Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM021120\

Quantitation Report (Not Reviewed)

Data File : BM024832.D
Acq On : 11 Feb 2020 12:29
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02011

Quant Time: Feb 12 04:04:58 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 11 07:17:50 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.40	152	214739	20.00	ng/ul	0.00
18) Naphthalene-d8	10.16	136	848269	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.06	164	594520	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.81	188	1357946	20.00	ng/ul	0.00
78) Chrysene-d12	21.02	240	1398796	20.00	ng/ul	0.00
86) Perylene-d12	23.13	264	1583708	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.02	96	40697	9.12	ng/uL	0.00
5) Phenol-d5	6.60	99	314723	22.06	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.75	67	178256	22.12	ng/ul	0.00
9) 2-Chlorophenol-d4	6.94	132	286908	22.45	ng/ul	0.00
13) 4-Methylphenol-d8	8.12	113	260789	21.67	ng/ul	0.00
19) Nitrobenzene-d5	8.54	128	139215	22.70	ng/ul	0.00
22) 2-Nitrophenol-d4	9.26	143	161923	22.34	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.79	165	324682	22.21	ng/ul	0.00
29) 4-Chloroaniline-d4	10.30	131	352883	25.80	ng/ul	0.00
44) Dimethylphthalate-d6	13.48	166	963479	21.47	ng/ul	0.00
47) Acenaphthylene-d8	13.74	160	1101355	21.01	ng/ul	0.00
52) 4-Nitrophenol-d4	14.28	143	159115	21.82	ng/ul	0.00
58) Fluorene-d10	15.06	176	846518	21.30	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.19	200	167007	18.87	ng/ul	0.00
71) Anthracene-d10	16.91	188	1351467	21.80	ng/ul	0.00
79) Pyrene-d10	19.22	212	1560554	22.30	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.00	264	1753384	22.04	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.05	88	39334	8.355	ng/uL	99
4) Benzaldehyde	6.56	77	127498	13.589	ng/ul	95
6) Phenol	6.63	94	341914	22.771	ng/ul	96
8) Bis(2-Chloroethyl)ether	6.85	93	268761	22.166	ng/ul	98
10) 2-Chlorophenol	6.97	128	300101	23.031	ng/ul	100
11) 2-Methylphenol	7.85	108	261326	22.422	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	7.93	45	219581	23.029	ng/ul	98
14) Acetophenone	8.22	105	428505	22.590	ng/ul	99
15) N-Nitroso-di-n-propylamine	8.21	70	209317	23.347	ng/ul	97
16) 4-Methylphenol	8.18	108	282082	22.417	ng/ul	98
17) Hexachloroethane	8.46	117	129450	22.032	ng/ul	97
20) Nitrobenzene	8.58	77	319993	21.972	ng/ul	98
21) Isophorone	9.11	82	582259	22.046	ng/ul	97
23) 2-Nitrophenol	9.29	139	177154	22.709	ng/ul	95
24) 2,4-Dimethylphenol	9.37	107	324016	22.233	ng/ul	98
25) Bis(2-Chloroethoxy)methane	9.60	93	367796	22.201	ng/ul	99
27) 2,4-Dichlorophenol	9.82	162	329000	22.784	ng/ul	99
28) Naphthalene	10.21	128	935814	21.592	ng/ul	99
30) 4-Chloroaniline	10.32	127	367792	26.943	ng/ul	100
31) Hexachlorobutadiene	10.51	225	252263	21.032	ng/ul	97
32) Caprolactam	11.09	113	80973	21.392	ng/ul	90
33) 4-Chloro-3-methylphenol	11.47	107	300708	22.444	ng/ul	96
34) 2-Methylnaphthalene	11.83	142	728780	22.827	ng/ul	96

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM021120\

Quantitation Report (Not Reviewed)

Data File : BM024832.D
Acq On : 11 Feb 2020 12:29
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02011

Quant Time: Feb 12 04:04:58 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 11 07:17:50 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
35) 1-Methylnaphthalene	12.06	142	691035	21.703 ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	12.22	216	458005	21.785 ng/ul	98
38) Hexachlorocyclopentadiene	12.20	237	231661	15.626 ng/ul	98
39) 2,4,6-Trichlorophenol	12.47	196	284631	21.995 ng/ul	96
40) 2,4,5-Trichlorophenol	12.54	196	305611	22.595 ng/ul	99
41) 1,1'-Biphenyl	12.87	154	968873	22.076 ng/ul	99
42) 2-Chloronaphthalene	12.91	162	770978	21.515 ng/ul	99
43) 2-Nitroaniline	13.12	65	178479	23.620 ng/ul	99
45) Dimethylphthalate	13.53	163	984803	21.036 ng/ul	100
46) 2,6-Dinitrotoluene	13.64	165	203967	21.546 ng/ul	96
48) Acenaphthylene	13.77	152	1154753	21.272 ng/ul	99
49) 3-Nitroaniline	13.96	138	171648	24.072 ng/ul	94
50) Acenaphthene	14.12	153	795574	21.701 ng/ul	98
51) 2,4-Dinitrophenol	14.18	184	104602	18.137 ng/ul	94
53) 4-Nitrophenol	14.29	109	130008	21.829 ng/ul	93
54) Dibenzofuran	14.46	168	1210950	22.159 ng/ul	99
55) 2,4-Dinitrotoluene	14.43	165	297462	22.017 ng/ul#	99
56) 2,3,4,6-Tetrachlorophenol	14.69	232	287660	21.765 ng/ul	96
57) Diethylphthalate	14.92	149	982565	21.212 ng/ul	99
59) Fluorene	15.12	166	960024	21.315 ng/ul	98
60) 4-Chlorophenyl-phenylether	15.12	204	543667	20.965 ng/ul	99
61) 4-Nitroaniline	15.13	138	193003	21.856 ng/ul	99
64) 4,6-Dinitro-2-methylphenol	15.21	198	186441	19.679 ng/ul	96
65) N-Nitrosodiphenylamine	15.33	169	855412	22.551 ng/ul	99
66) 4-Bromophenyl-phenylether	16.02	248	367148	21.577 ng/ul	99
67) Hexachlorobenzene	16.13	284	429314	21.349 ng/ul	99
68) Atrazine	16.30	200	339316	20.819 ng/ul	99
69) Pentachlorophenol	16.47	266	242411	20.145 ng/ul	98
70) Phenanthrene	16.85	178	1596870	21.567 ng/ul	99
72) Anthracene	16.94	178	1613684	21.490 ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	12.84	216	457478	20.517 ng/uL	97
74) Pentachlorobenzene	14.39	250	483230	20.421 ng/uL	98
75) Carbazole	17.22	167	1395973	22.315 ng/ul	100
76) Di-n-butylphthalate	17.81	149	1747463	21.954 ng/ul	100
77) Fluoranthene	18.88	202	1976297	21.743 ng/ul	99
80) Pyrene	19.24	202	2015799	21.771 ng/ul	98
81) Butylbenzylphthalate	20.19	149	819946	23.675 ng/ul	97
82) 3,3'-Dichlorobenzidine	20.95	252	706434	21.605 ng/ul	99
83) Benzo(a)anthracene	21.01	228	2111522	22.410 ng/ul	99
84) Bis(2-ethylhexyl)phthalate	20.98	149	1220133	22.257 ng/ul	99
85) Chrysene	21.06	228	1992348	21.478 ng/ul	100
87) Di-n-octyl phthalate	21.83	149	2040876	21.565 ng/ul	100
88) Benzo(b)fluoranthene	22.51	252	2268184	22.523 ng/ul	99
89) Benzo(k)fluoranthene	22.55	252	2032990	20.974 ng/ul	99
91) Benzo(a)pyrene	23.04	252	2074897	22.981 ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.18	276	2481114	22.074 ng/ul	97
93) Dibenzo(a,h)anthracene	25.19	278	2105553	21.986 ng/ul	99
94) Benzo(g,h,i)perylene	25.80	276	2073250	22.177 ng/ul	99

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM021120\

Quantitation Report (Not Reviewed)

Data File : BM024832.D
Acq On : 11 Feb 2020 12:29
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02011

Quant Time: Feb 12 04:04:58 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 11 07:17:50 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

(#) = qualifier out of range (m) = manual integration (+) = signals summed

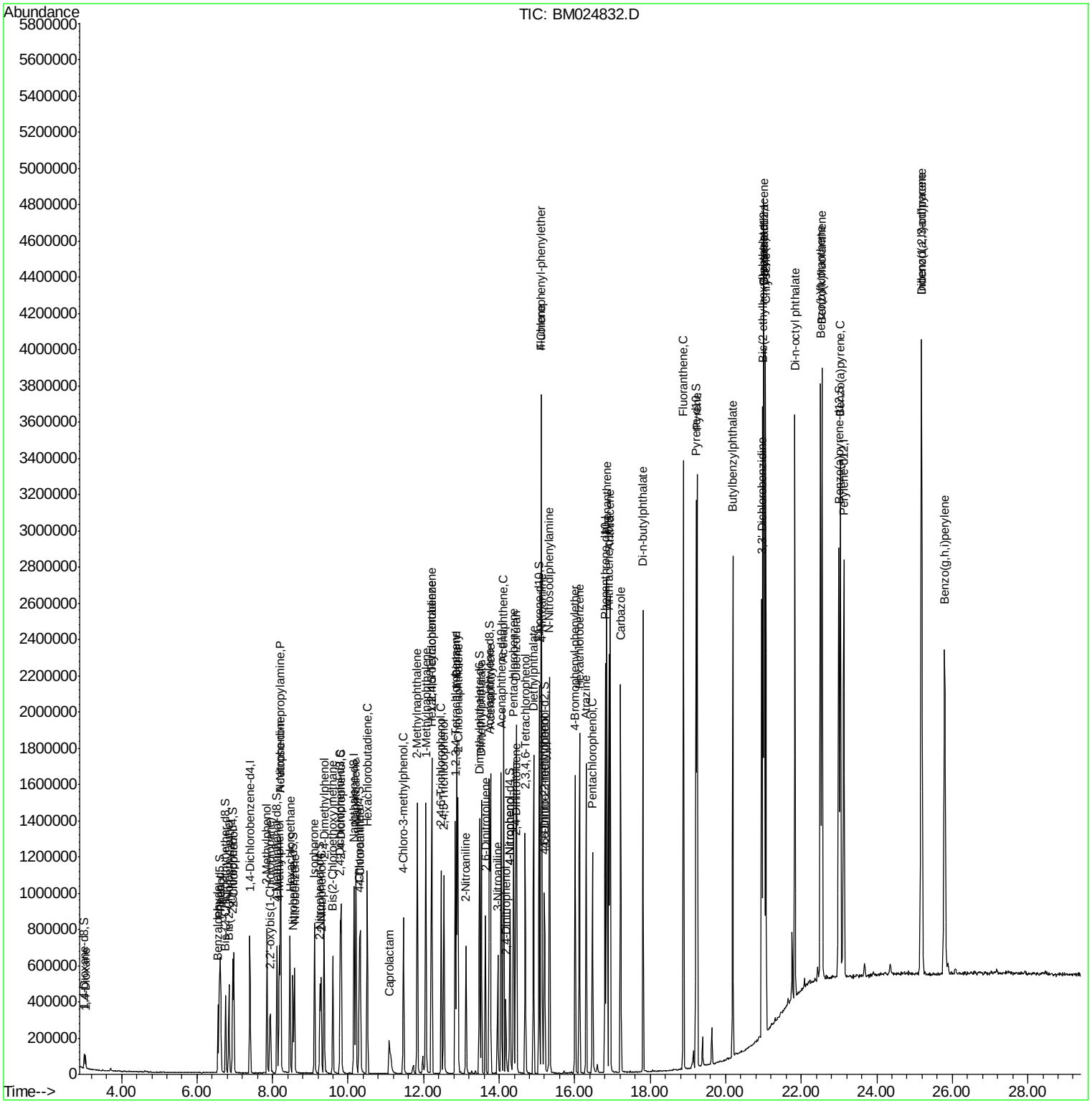
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM021120\

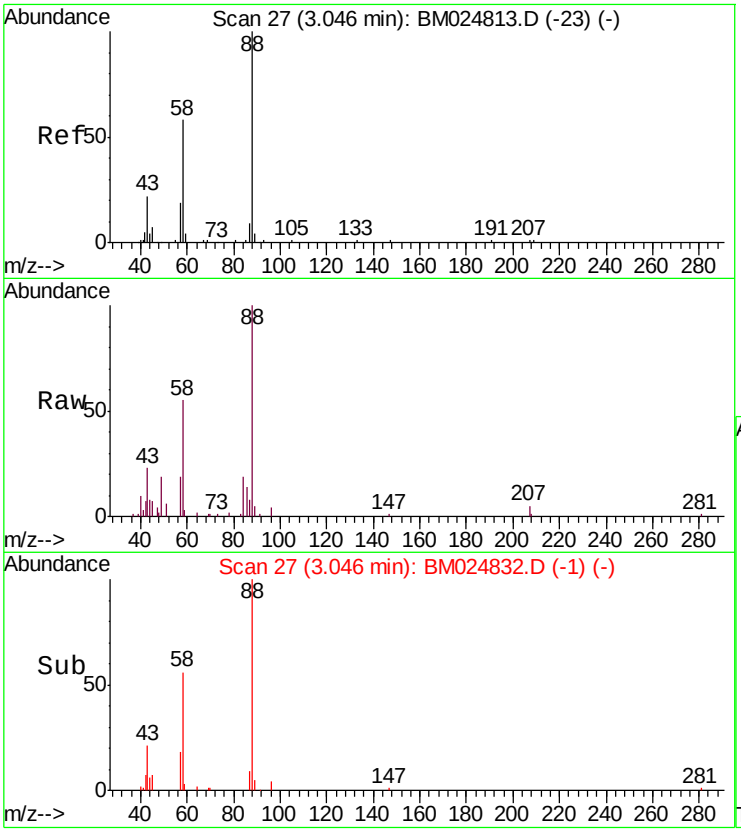
Quantitation Report (Not Reviewed)

Data File : BM024832.D
Acq On : 11 Feb 2020 12:29
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02011

Quant Time: Feb 12 04:04:58 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 11 07:17:50 2020
Response via : Initial Calibration



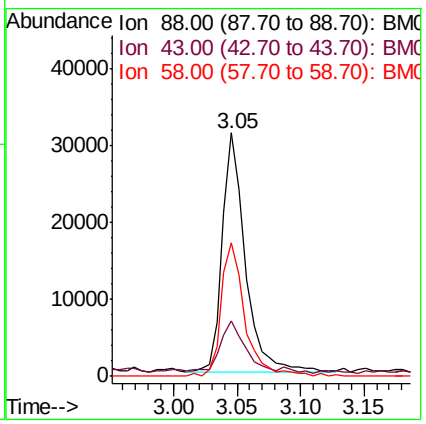


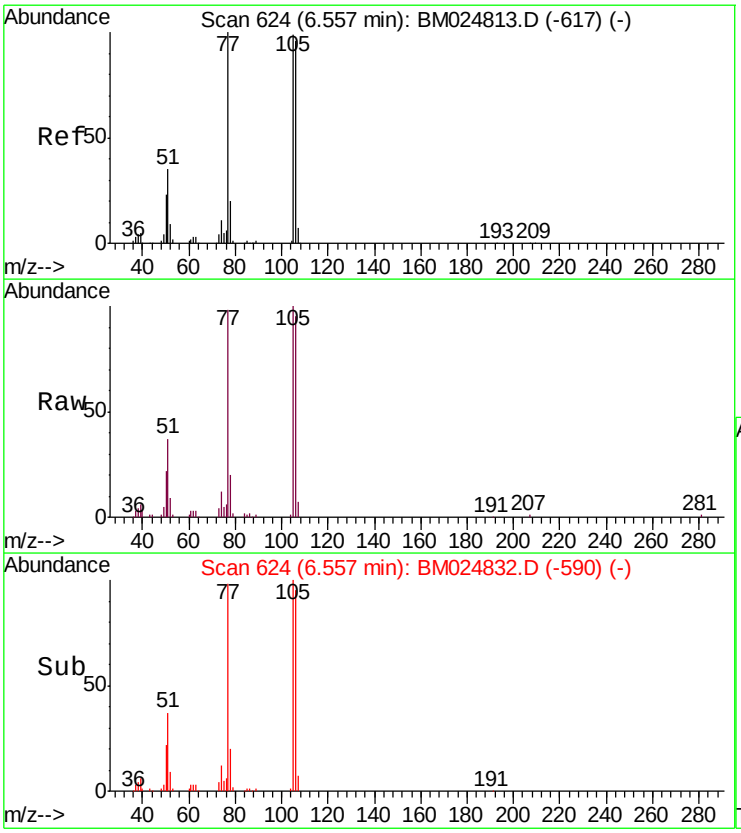
#2
1,4-Dioxane
Concen: 8.355 ng/uL
RT: 3.05 min Scan# 27
Delta R.T. -0.00 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion: 88 Resp: 39334

Ion	Ratio	Lower	Upper
88	100		
43	23.0	19.9	29.9
58	54.6	43.4	65.2

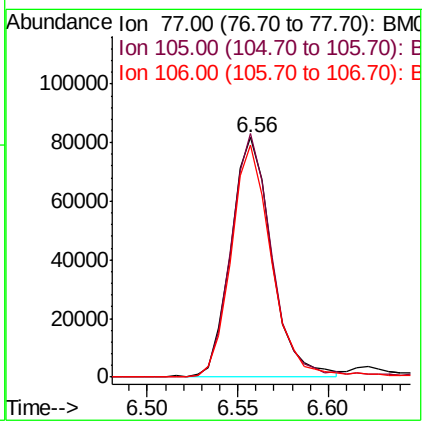


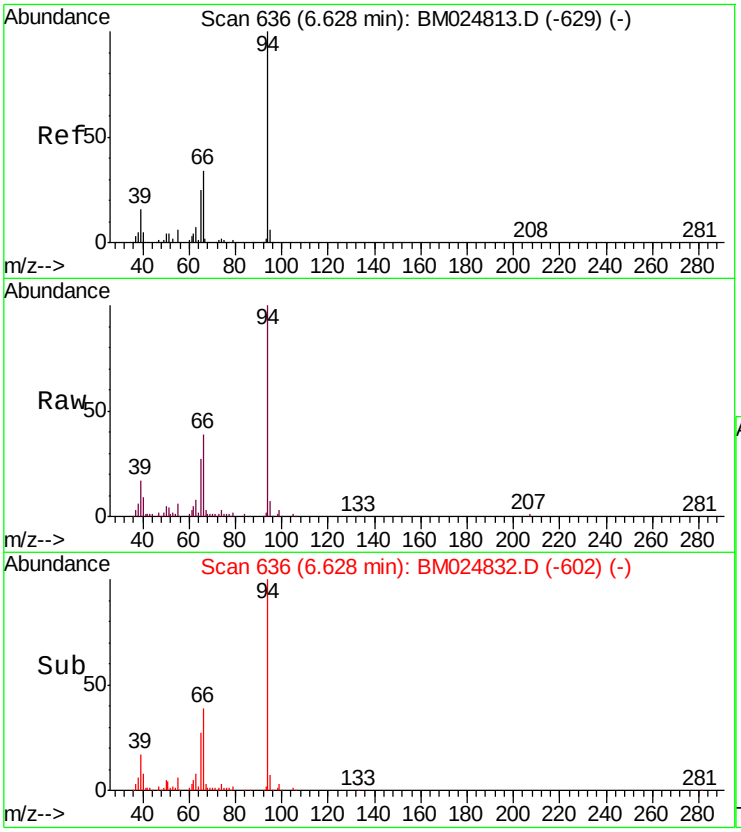


#4
Benzaldehyde
Concen: 13.589 ng/ul
RT: 6.56 min Scan# 624
Delta R.T. -0.00 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Tgt Ion: 77 Resp: 127498

Ion	Ratio	Lower	Upper
77	100		
105	101.8	76.2	114.2
106	97.1	75.4	113.2



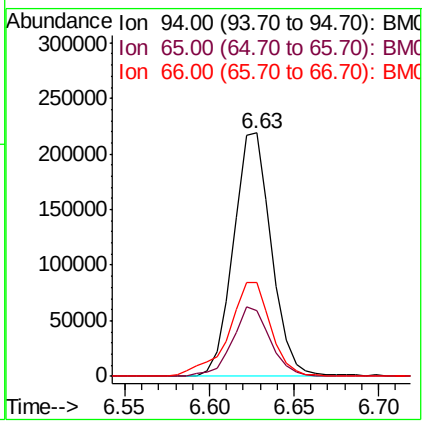


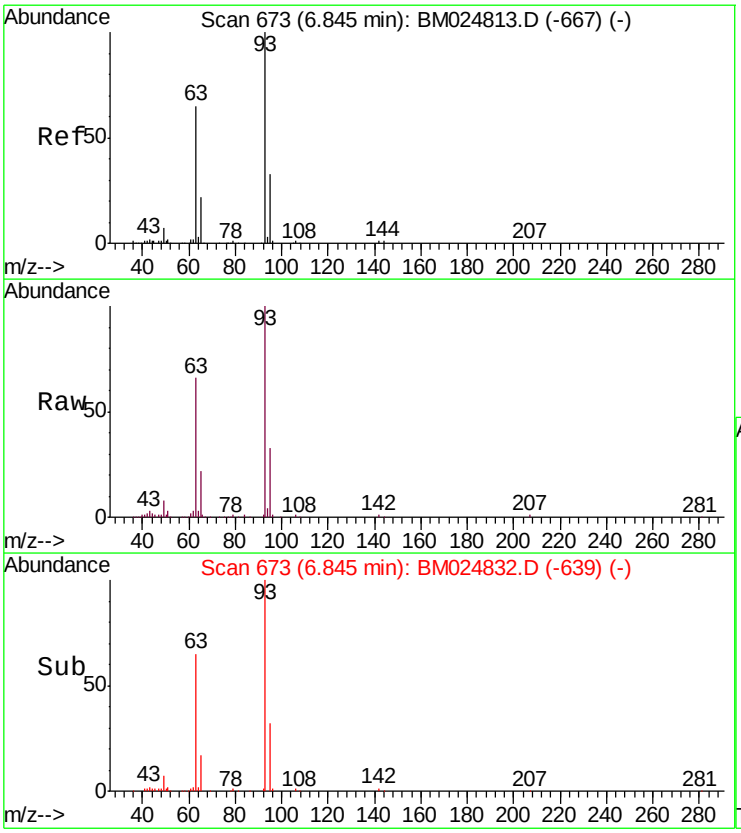
#6
Phenol
Concen: 22.771 ng/ul
RT: 6.63 min Scan# 636
Delta R.T. -0.00 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion: 94 Resp: 341914

Ion	Ratio	Lower	Upper
94	100		
65	26.8	22.6	34.0
66	38.5	33.0	49.4

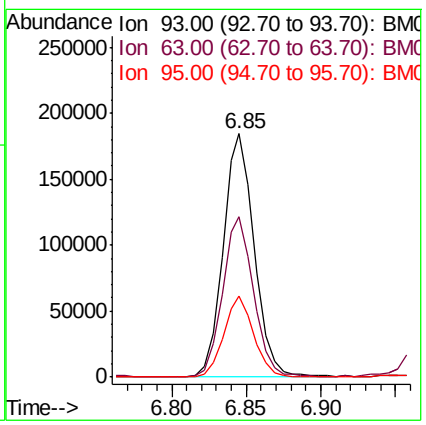


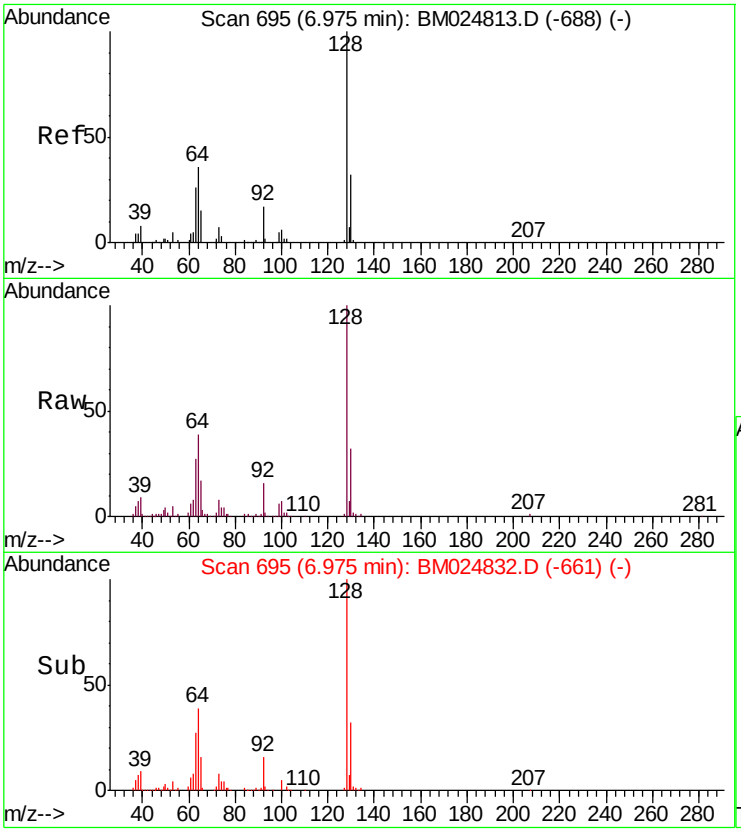


#8
Bis(2-Chloroethyl)ether
Concen: 22.166 ng/ul
RT: 6.85 min Scan# 673
Delta R.T. -0.00 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Tgt Ion: 93 Resp: 268761

Ion	Ratio	Lower	Upper
93	100		
63	65.9	50.6	76.0
95	33.3	26.4	39.6



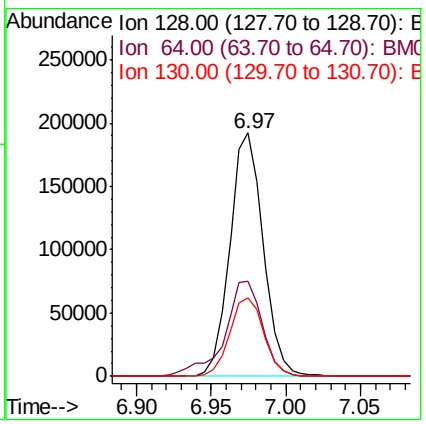


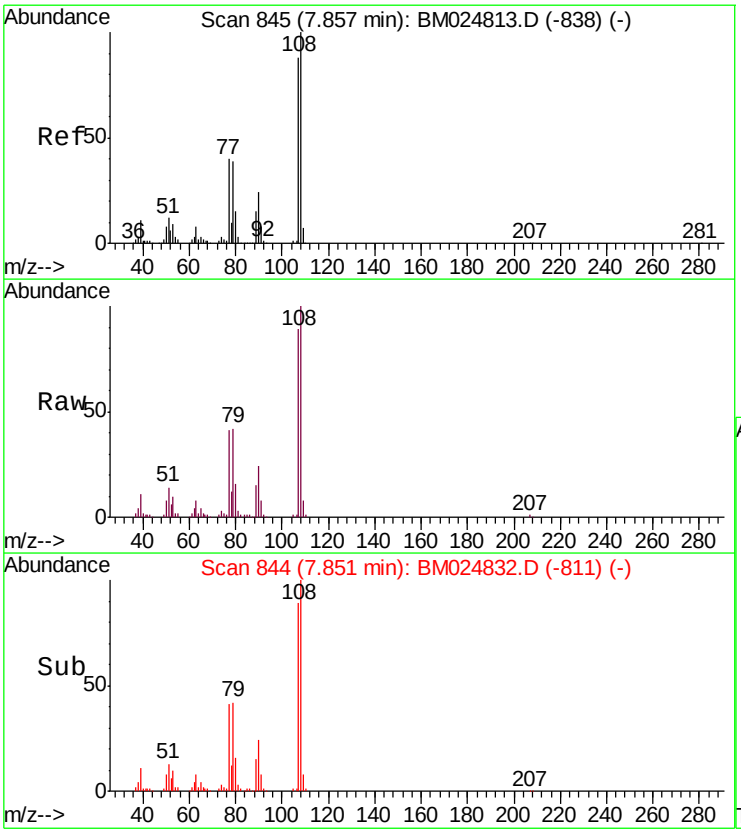
#10
2-Chlorophenol
Concen: 23.031 ng/ul
RT: 6.97 min Scan# 695
Delta R.T. -0.00 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion:128 Resp: 300101

Ion	Ratio	Lower	Upper
128	100		
64	39.0	31.1	46.7
130	32.2	26.1	39.1

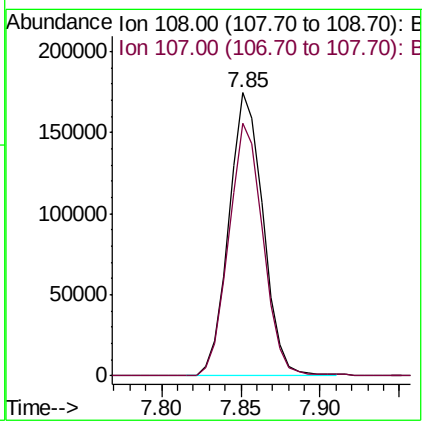


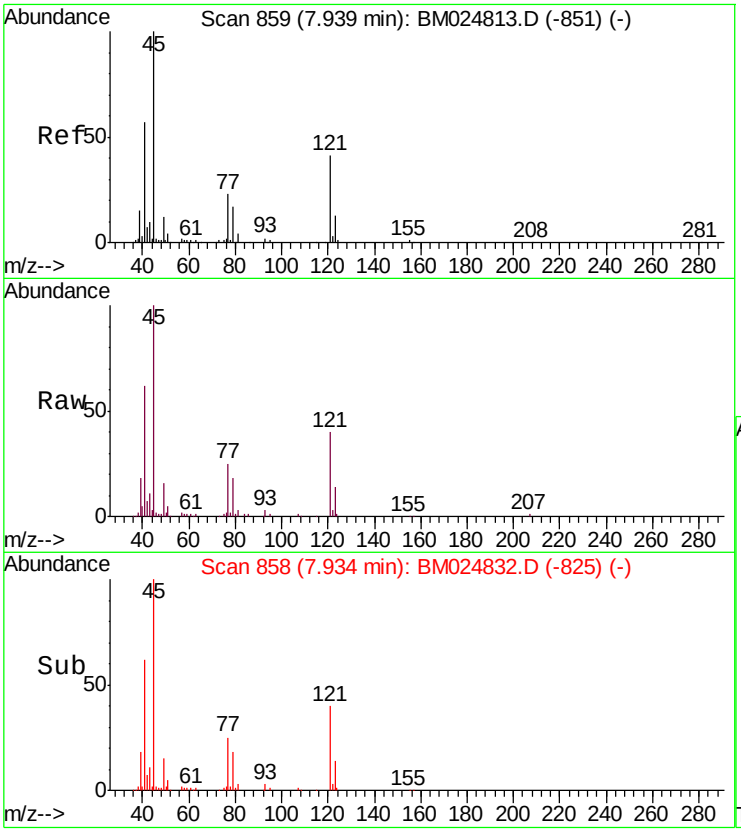


#11
2-Methylphenol
Concen: 22.422 ng/ul
RT: 7.85 min Scan# 844
Delta R.T. -0.01 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Tgt Ion:108 Resp: 261326

Ion	Ratio	Lower	Upper
108	100		
107	89.1	70.7	106.1



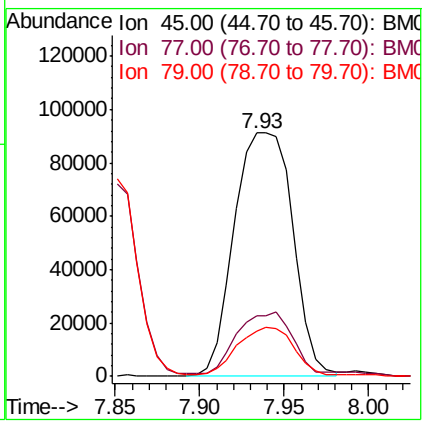


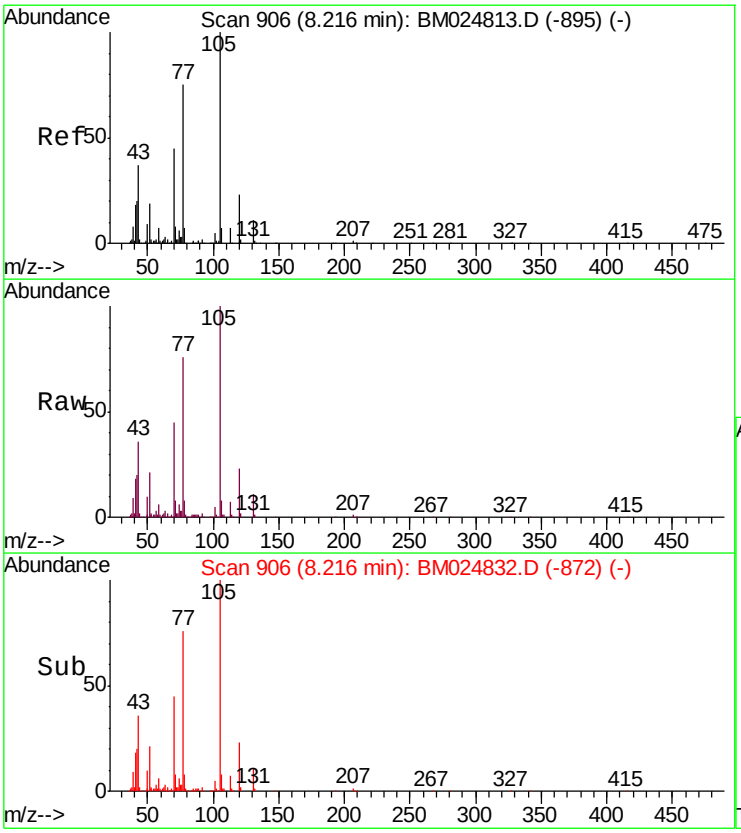
#12
2,2'-oxybis(1-Chloropropane)
Concen: 23.029 ng/ul
RT: 7.93 min Scan# 858
Delta R.T. -0.01 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion: 45 Resp: 219581

Ion	Ratio	Lower	Upper
45	100		
77	24.7	20.6	30.8
79	18.4	14.2	21.2

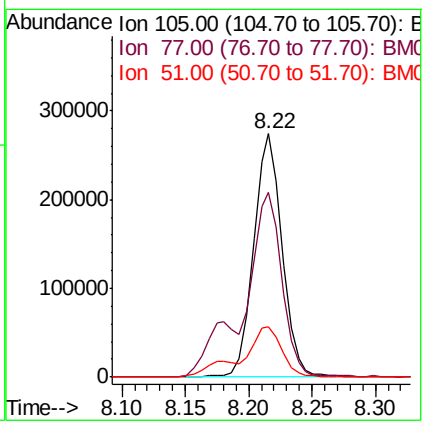


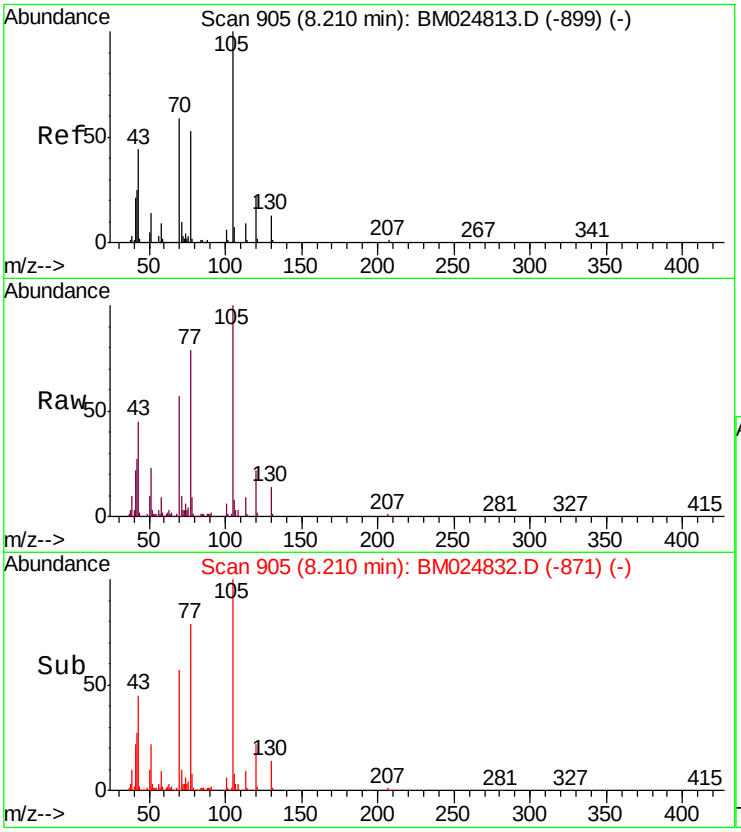


#14
Acetophenone
Concen: 22.590 ng/ul
RT: 8.22 min Scan# 906
Delta R.T. -0.00 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Tgt Ion:105 Resp: 428505

Ion	Ratio	Lower	Upper
105	100		
77	76.0	61.6	92.4
51	20.7	16.7	25.1



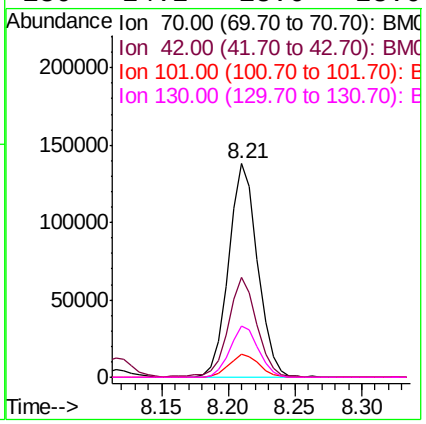


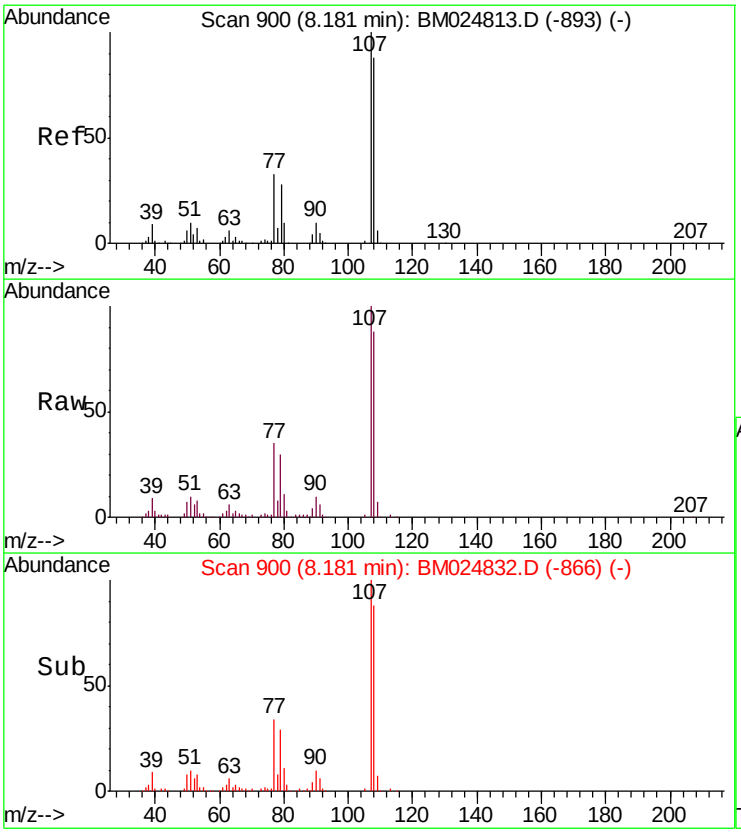
#15
N-Nitroso-di-n-propylamine
Concen: 23.347 ng/ul
RT: 8.21 min Scan# 905
Delta R.T. -0.00 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion: 70 Resp: 209317

Ion	Ratio	Lower	Upper
70	100		
42	47.0	35.6	53.4
101	11.0	8.6	13.0
130	24.2	18.6	28.0

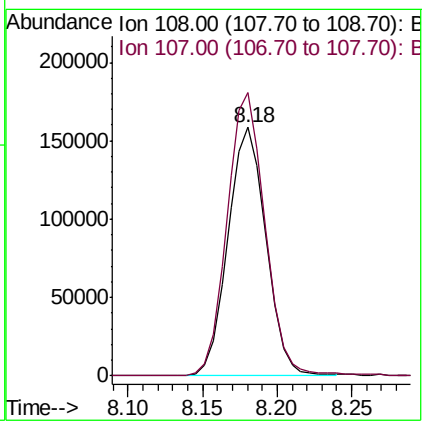


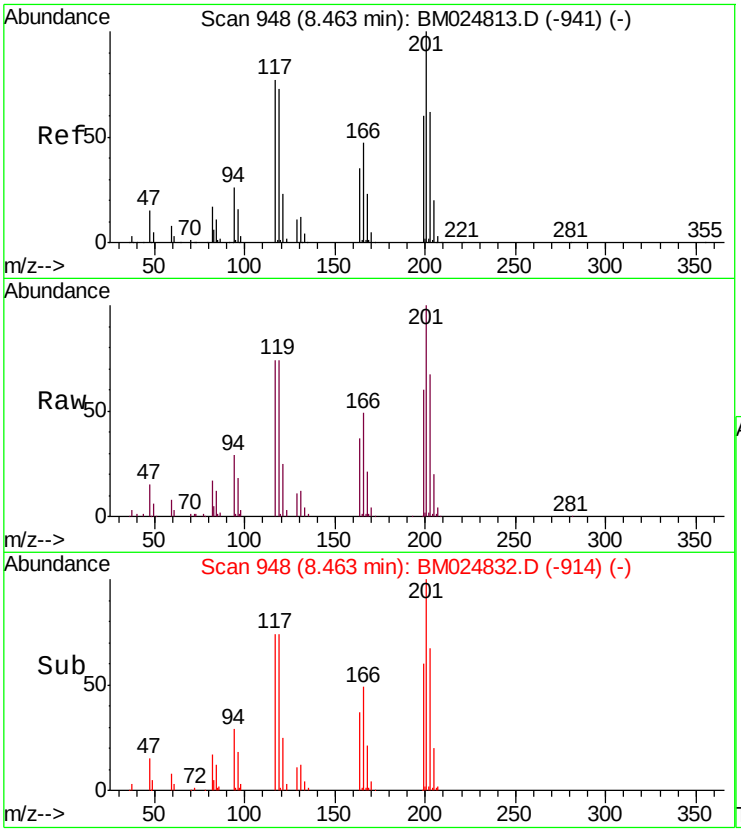


#16
4-Methylphenol
Concen: 22.417 ng/ul
RT: 8.18 min Scan# 900
Delta R.T. -0.00 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Tgt Ion:108 Resp: 282082

Ion	Ratio	Lower	Upper
108	100		
107	113.9	89.4	134.0



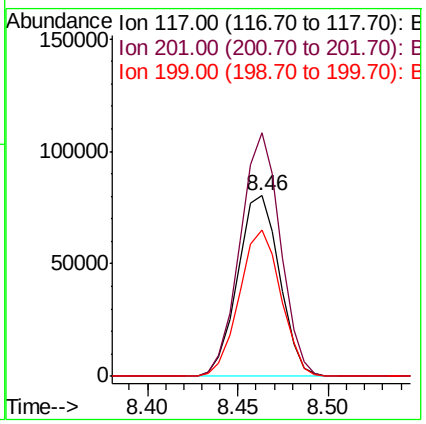


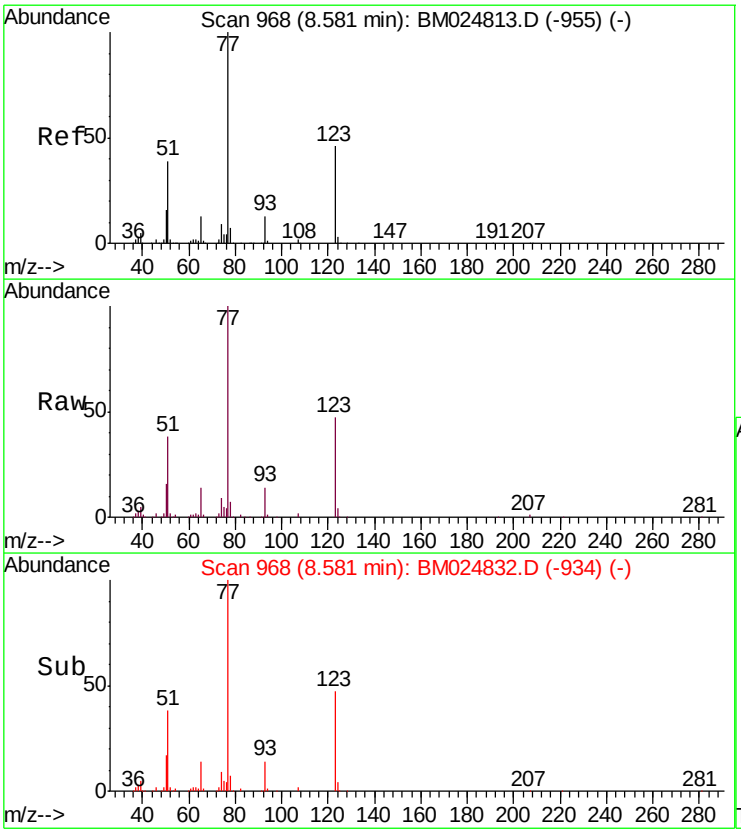
#17
Hexachloroethane
Concen: 22.032 ng/ul
RT: 8.46 min Scan# 948
Delta R.T. -0.00 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion:117 Resp: 129450

Ion	Ratio	Lower	Upper
117	100		
201	134.9	106.6	160.0
199	80.9	68.0	102.0

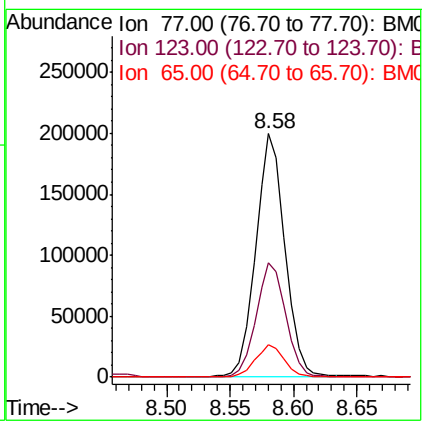


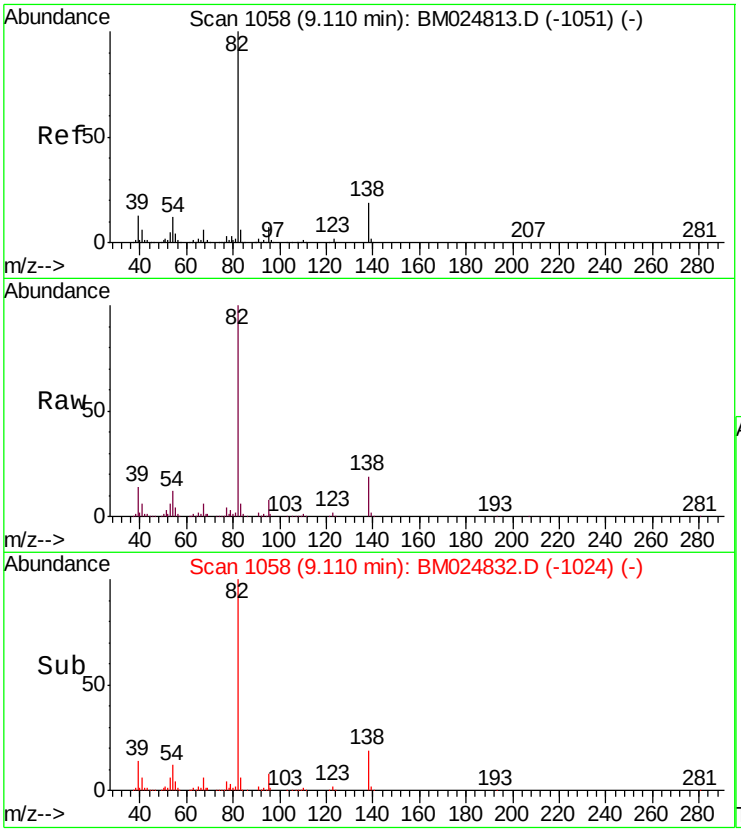


#20
Nitrobenzene
Concen: 21.972 ng/ul
RT: 8.58 min Scan# 968
Delta R.T. -0.00 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Tgt Ion: 77 Resp: 319993

Ion	Ratio	Lower	Upper
77	100		
123	47.1	38.8	58.2
65	13.6	9.9	14.9



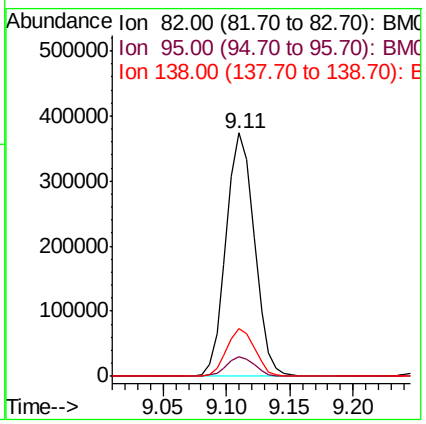


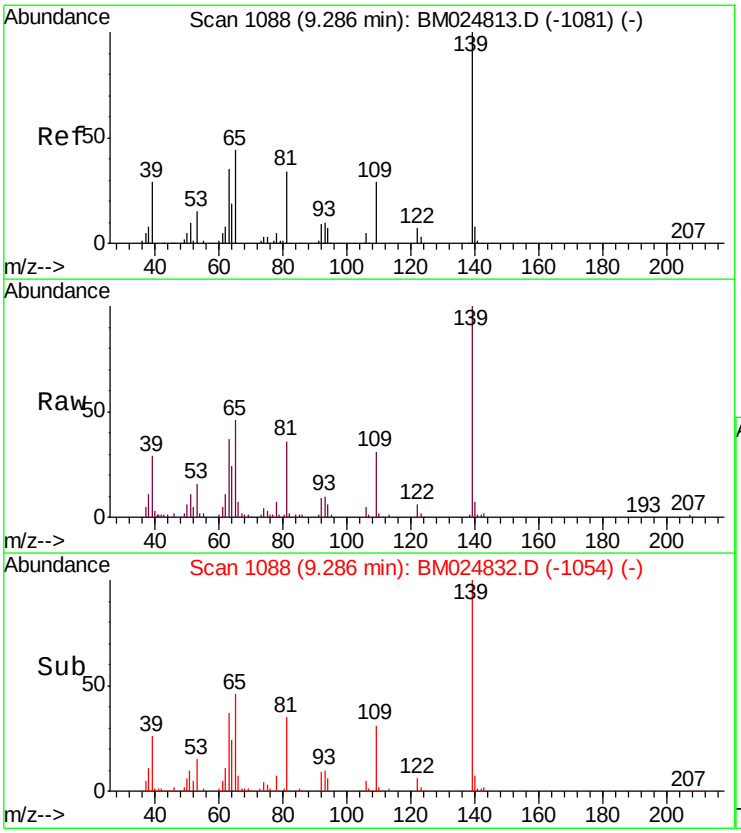
#21
Isophorone
Concen: 22.046 ng/ul
RT: 9.11 min Scan# 1058
Delta R.T. -0.00 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion: 82 Resp: 582259

Ion	Ratio	Lower	Upper
82	100		
95	8.0	6.6	10.0
138	19.4	16.9	25.3

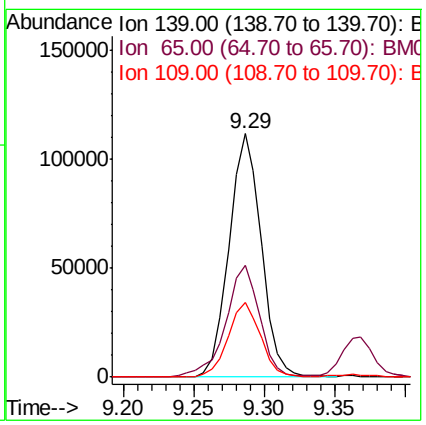


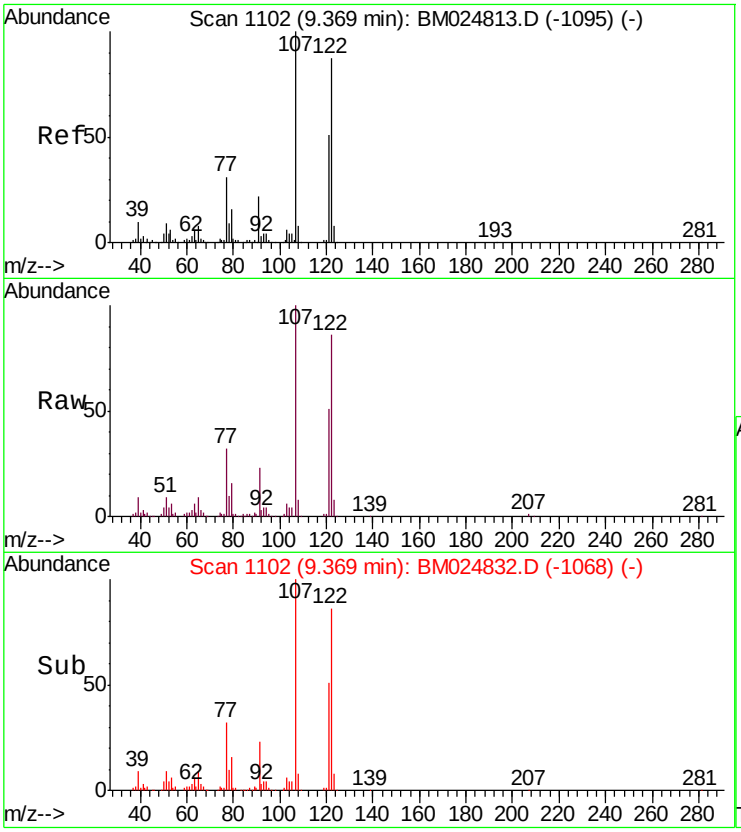


#23
2-Nitrophenol
Concen: 22.709 ng/ul
RT: 9.29 min Scan# 1088
Delta R.T. -0.00 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Tgt Ion:139 Resp: 177154

Ion	Ratio	Lower	Upper
139	100		
65	46.1	33.0	49.6
109	30.9	25.4	38.0



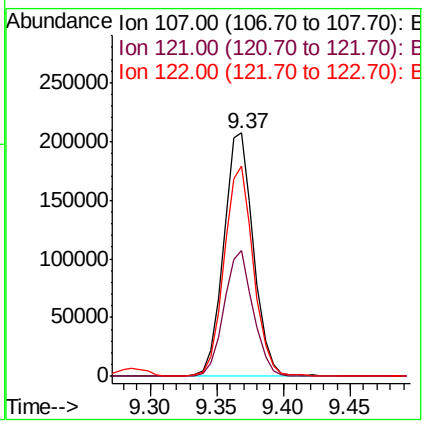


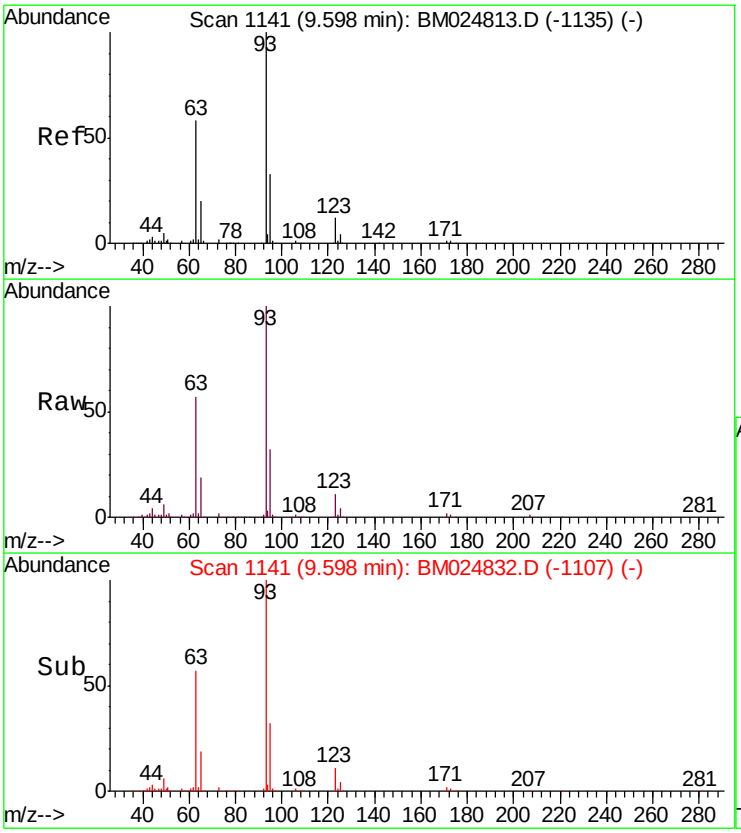
#24
2,4-Dimethylphenol
Concen: 22.233 ng/ul
RT: 9.37 min Scan# 1102
Delta R.T. -0.00 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion:107 Resp: 324016

Ion	Ratio	Lower	Upper
107	100		
121	51.5	41.9	62.9
122	86.2	70.2	105.4

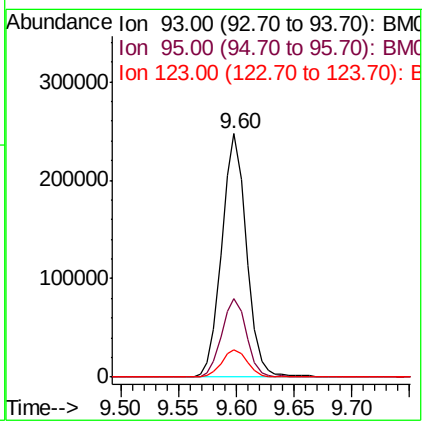


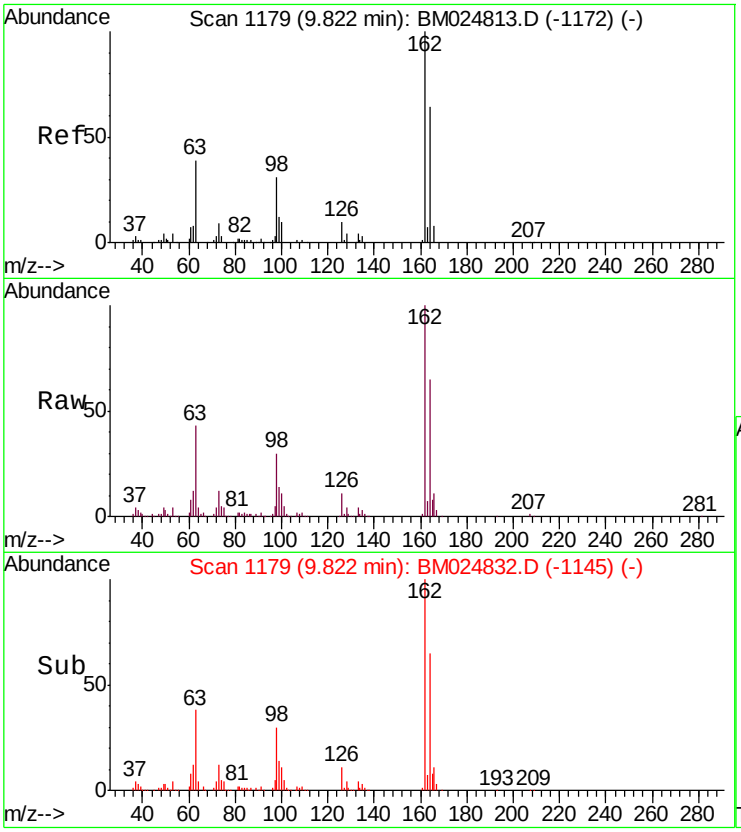


#25
Bis(2-Chloroethoxy)methane
Concen: 22.201 ng/ul
RT: 9.60 min Scan# 1141
Delta R.T. -0.00 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Tgt Ion: 93 Resp: 367796

Ion	Ratio	Lower	Upper
93	100		
95	32.2	26.1	39.1
123	11.5	10.2	15.4



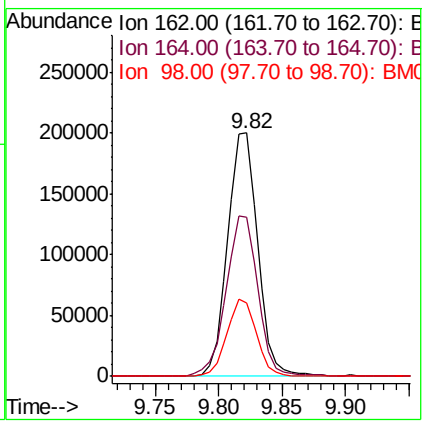


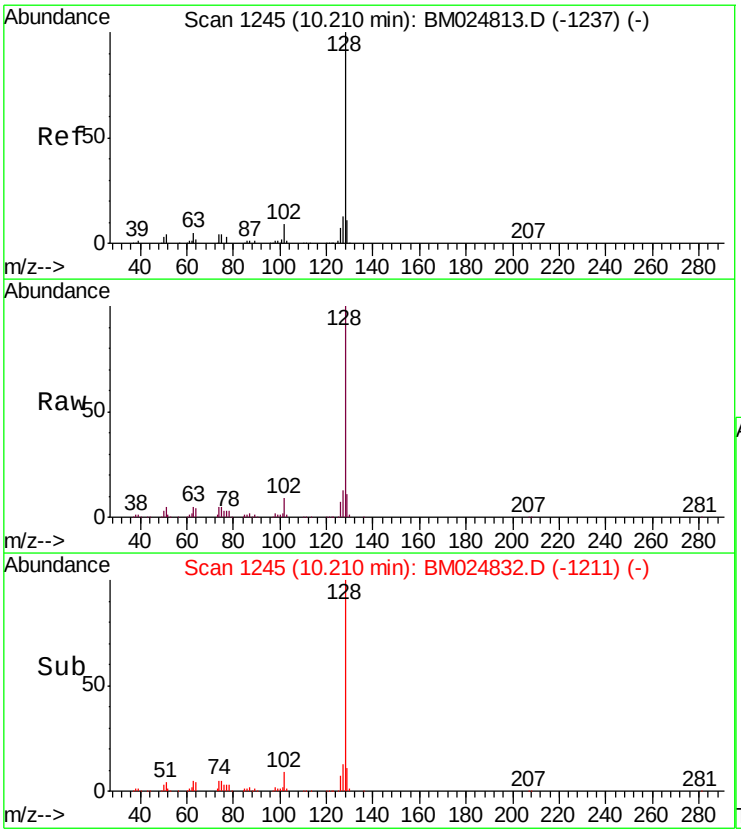
#27
2,4-Dichlorophenol
Concen: 22.784 ng/ul
RT: 9.82 min Scan# 1179
Delta R.T. -0.00 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion:162 Resp: 329000

Ion	Ratio	Lower	Upper
162	100		
164	65.3	52.6	79.0
98	30.0	23.9	35.9

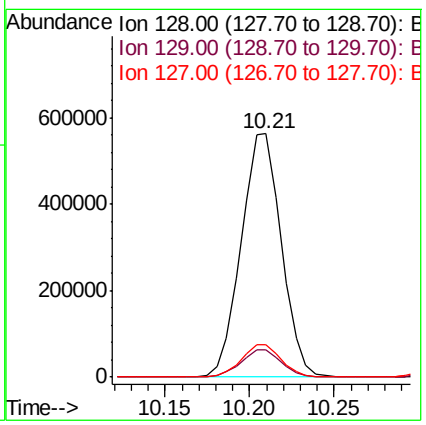


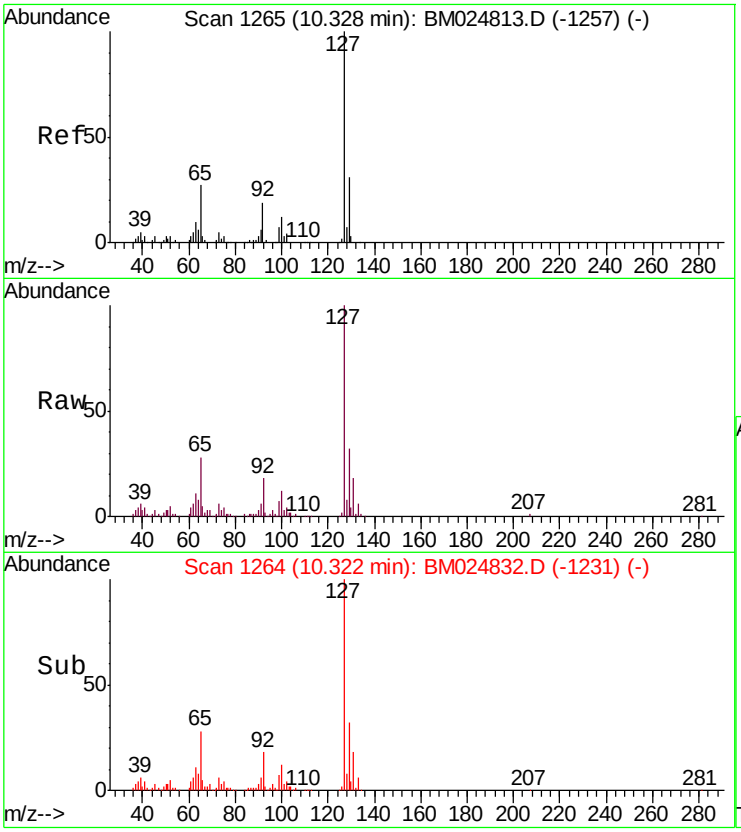


#28
Naphthalene
Concen: 21.592 ng/ul
RT: 10.21 min Scan# 1245
Delta R.T. -0.00 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Tgt Ion:128 Resp: 935814

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.1	13.7
127	13.1	10.4	15.6



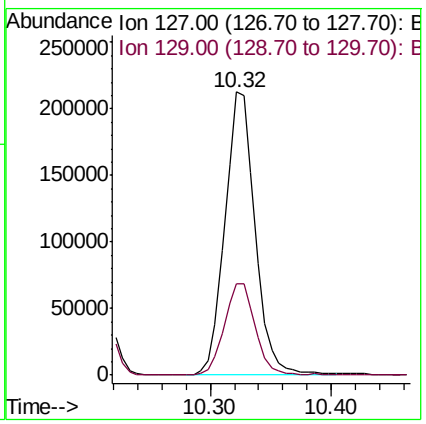


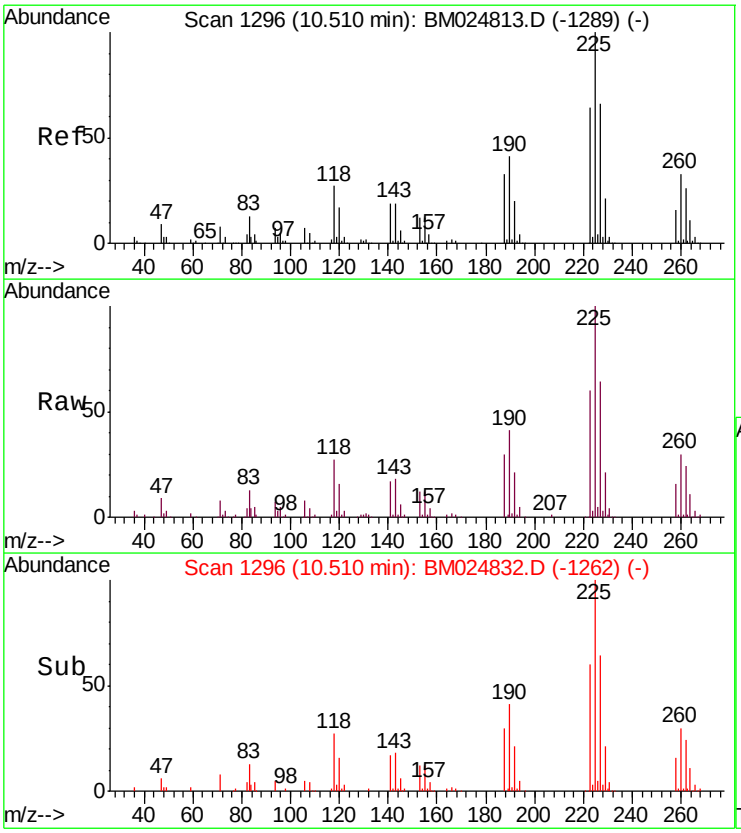
#30
4-Chloroaniline
Concen: 26.943 ng/ul
RT: 10.32 min Scan# 1264
Delta R.T. -0.01 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion:127 Resp: 367792

Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.8	38.8

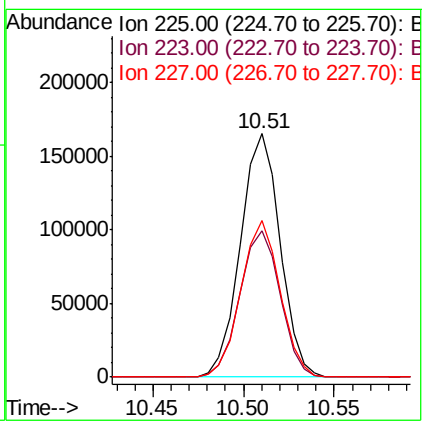


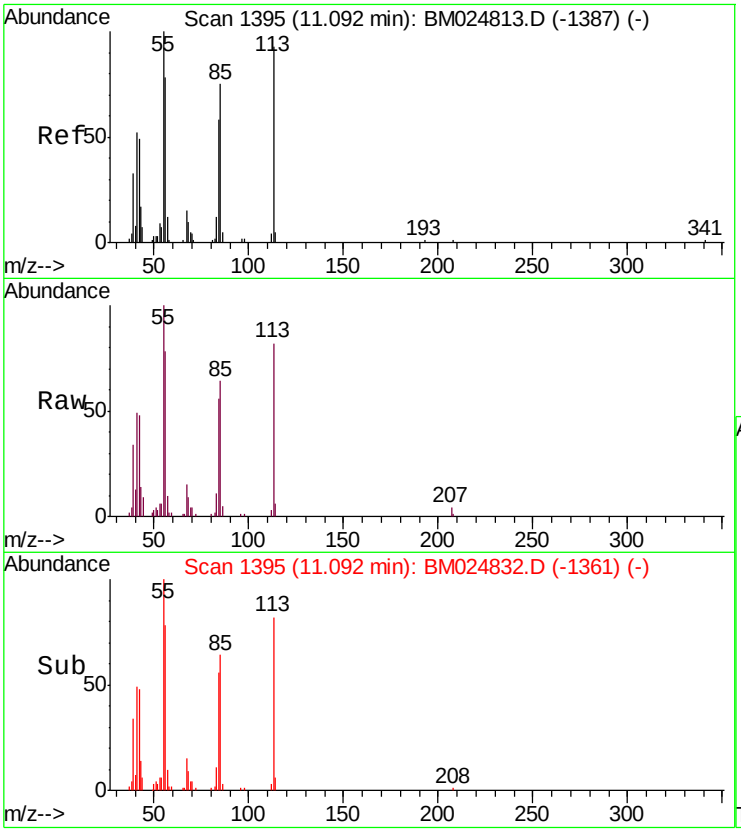


#31
Hexachlorobutadiene
Concen: 21.032 ng/ul
RT: 10.51 min Scan# 1296
Delta R.T. -0.00 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Tgt Ion:225 Resp: 252263

Ion	Ratio	Lower	Upper
225	100		
223	60.2	51.2	76.8
227	64.3	52.8	79.2



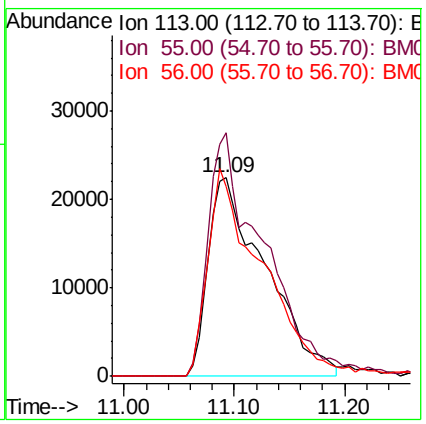


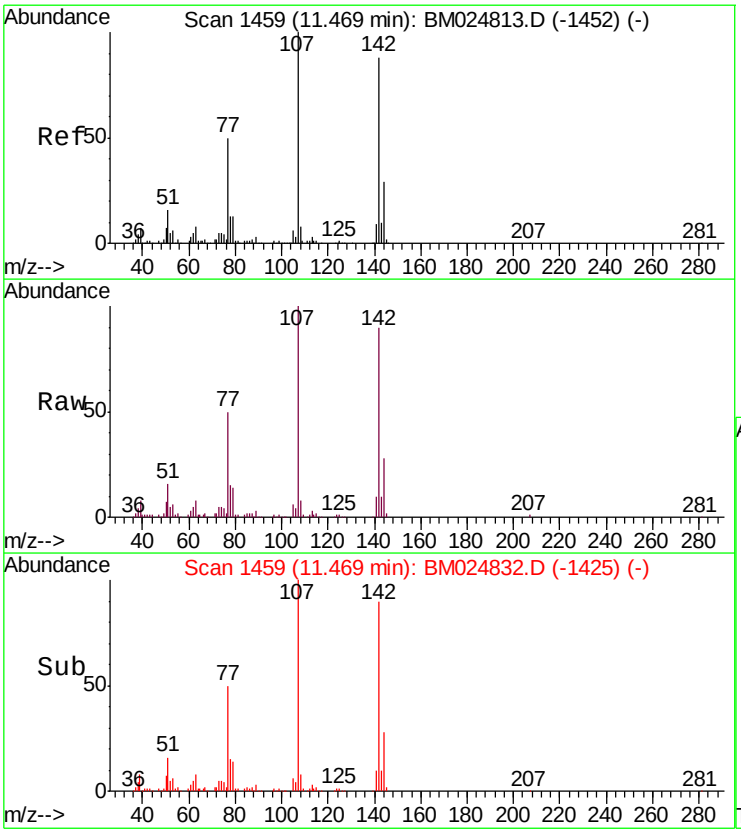
#32
Caprolactam
Concen: 21.392 ng/ul
RT: 11.09 min Scan# 1395
Delta R.T. -0.00 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion:113 Resp: 80973

Ion	Ratio	Lower	Upper
113	100		
55	122.7	86.2	129.2
56	95.4	71.9	107.9

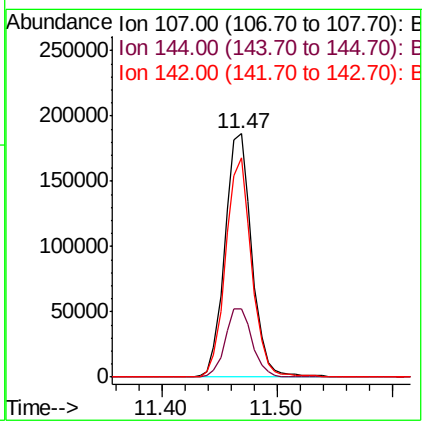


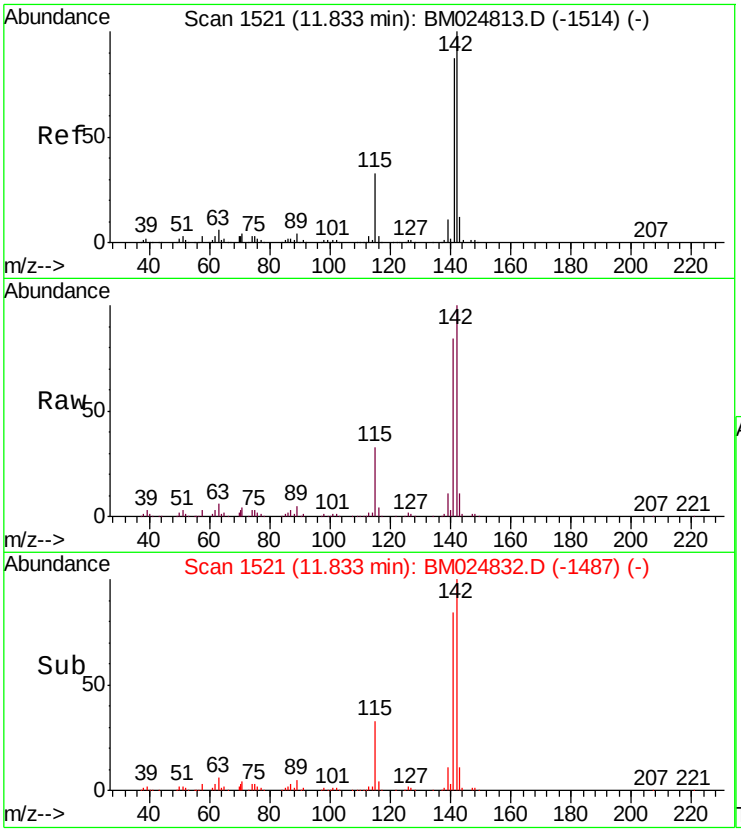


#33
4-Chloro-3-methylphenol
Concen: 22.444 ng/ul
RT: 11.47 min Scan# 1459
Delta R.T. -0.00 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Tgt Ion:107 Resp: 300708

Ion	Ratio	Lower	Upper
107	100		
144	28.1	22.8	34.2
142	90.0	68.2	102.2



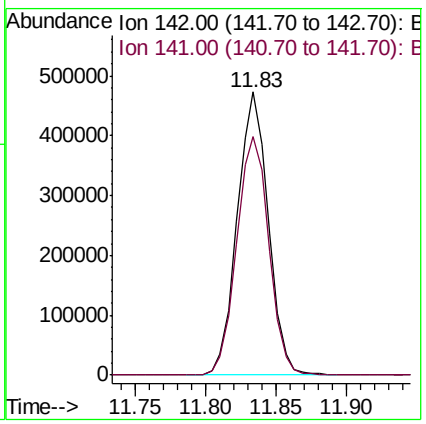


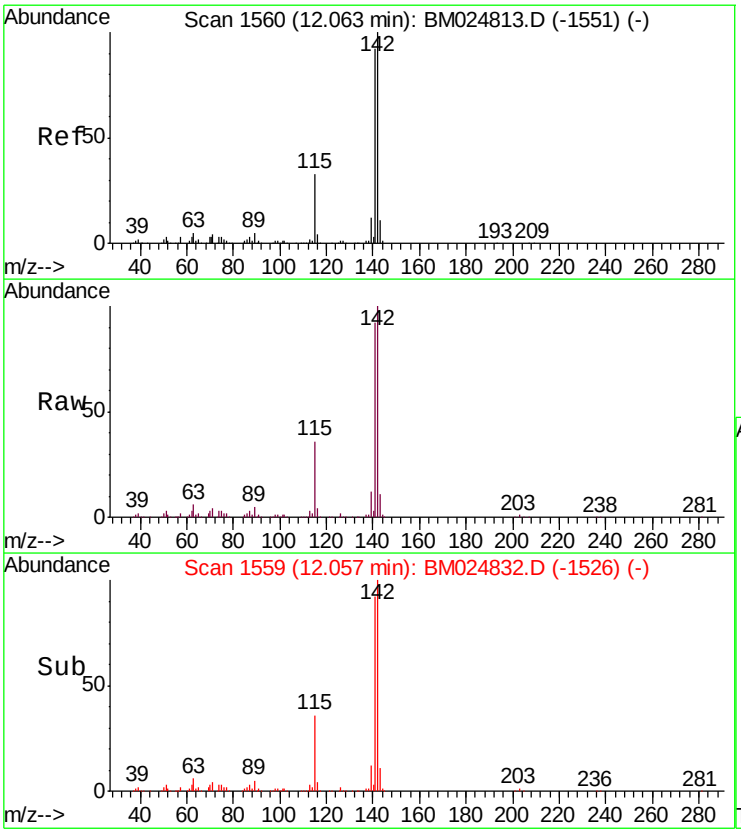
#34
2-Methylnaphthalene
Concen: 22.827 ng/ul
RT: 11.83 min Scan# 1521
Delta R.T. -0.00 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion:142 Resp: 728780

Ion	Ratio	Lower	Upper
142	100		
141	84.4	70.5	105.7

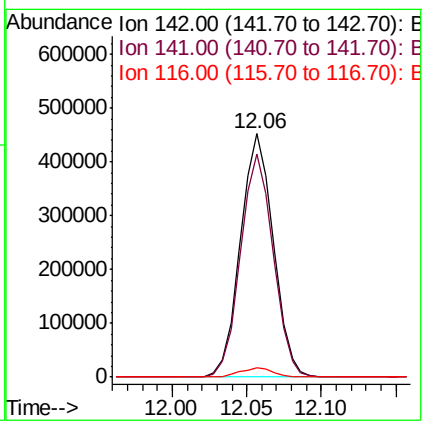


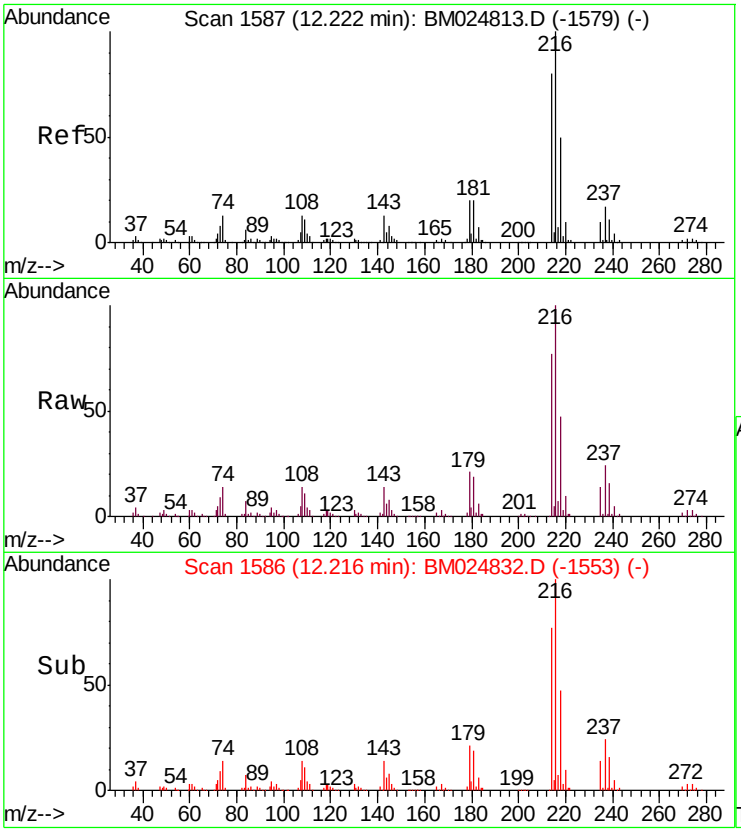


#35
1-Methylnaphthalene
Concen: 21.703 ng/ul
RT: 12.06 min Scan# 1559
Delta R.T. -0.01 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Tgt Ion:142 Resp: 691035

Ion	Ratio	Lower	Upper
142	100		
141	91.8	74.1	111.1
116	3.7	3.0	4.4



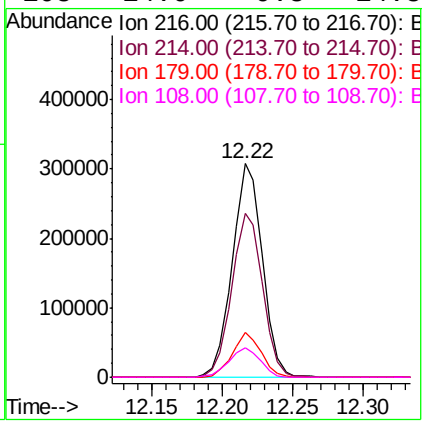


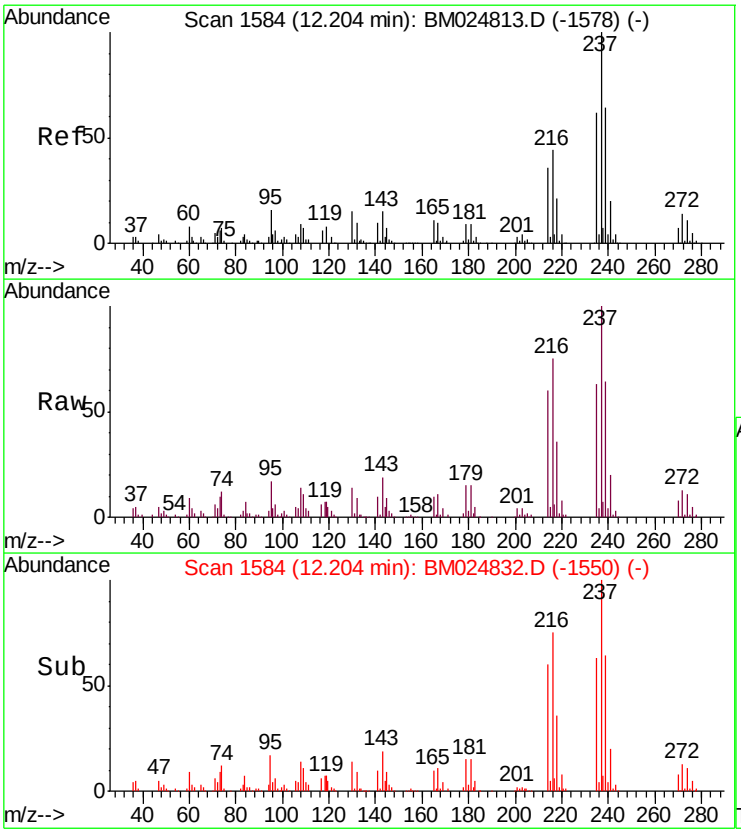
#37
1,2,4,5-Tetrachlorobenzene
Concen: 21.785 ng/ul
RT: 12.22 min Scan# 1586
Delta R.T. -0.01 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion:216 Resp: 458005

Ion	Ratio	Lower	Upper
216	100		
214	76.6	60.3	90.5
179	20.8	15.9	23.9
108	14.0	9.8	14.8

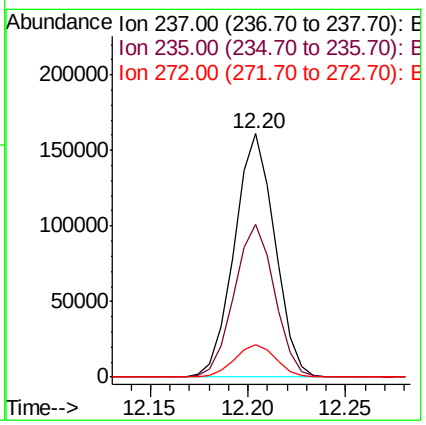


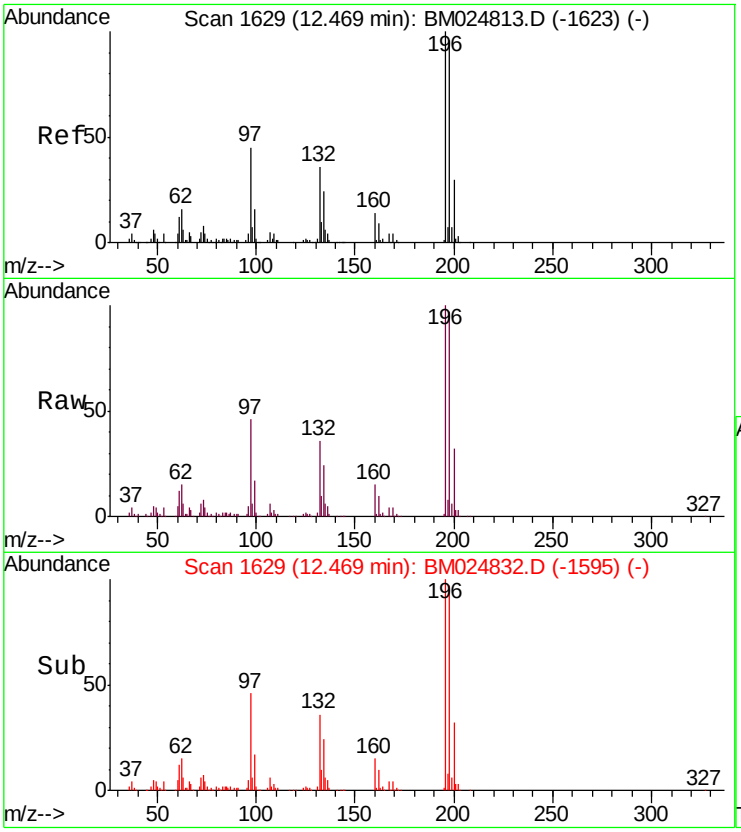


#38
Hexachlorocyclopentadiene
Concen: 15.626 ng/ul
RT: 12.20 min Scan# 1584
Delta R.T. -0.00 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Tgt Ion:237 Resp: 231661

Ion	Ratio	Lower	Upper
237	100		
235	62.7	48.6	72.8
272	13.1	10.1	15.1



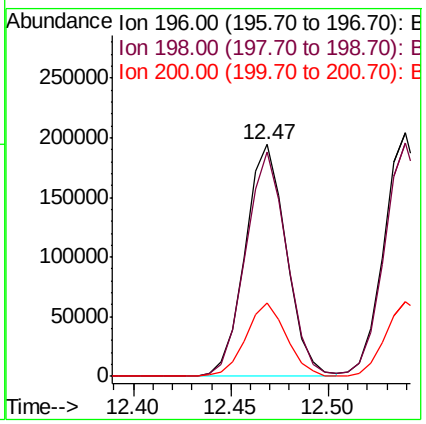


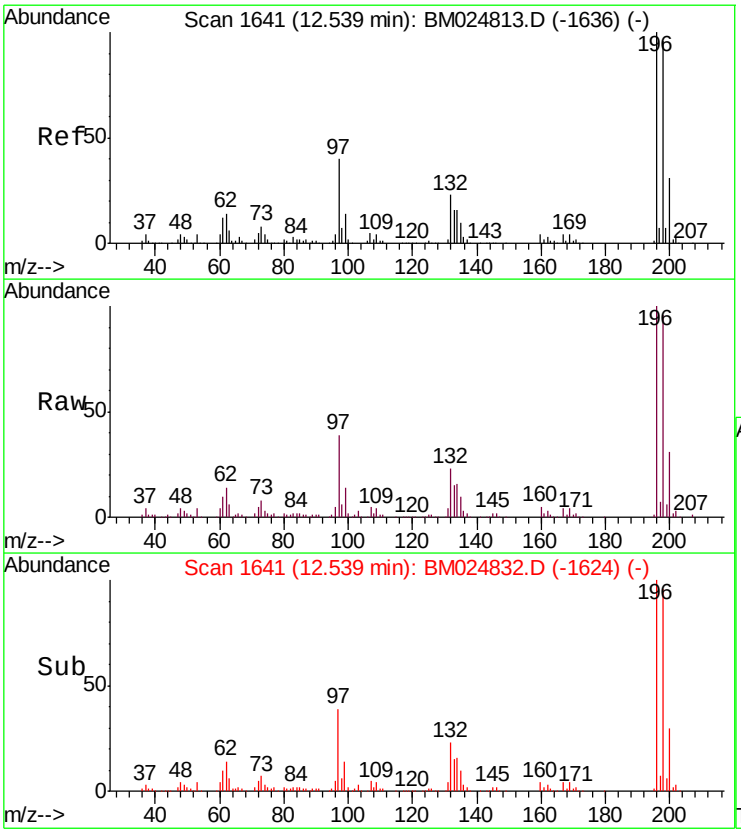
#39
2,4,6-Trichlorophenol
Concen: 21.995 ng/ul
RT: 12.47 min Scan# 1629
Delta R.T. -0.00 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion:196 Resp: 284631

Ion	Ratio	Lower	Upper
196	100		
198	97.2	74.4	111.6
200	31.5	26.0	39.0

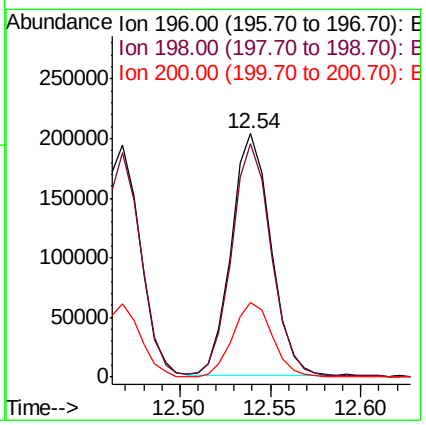


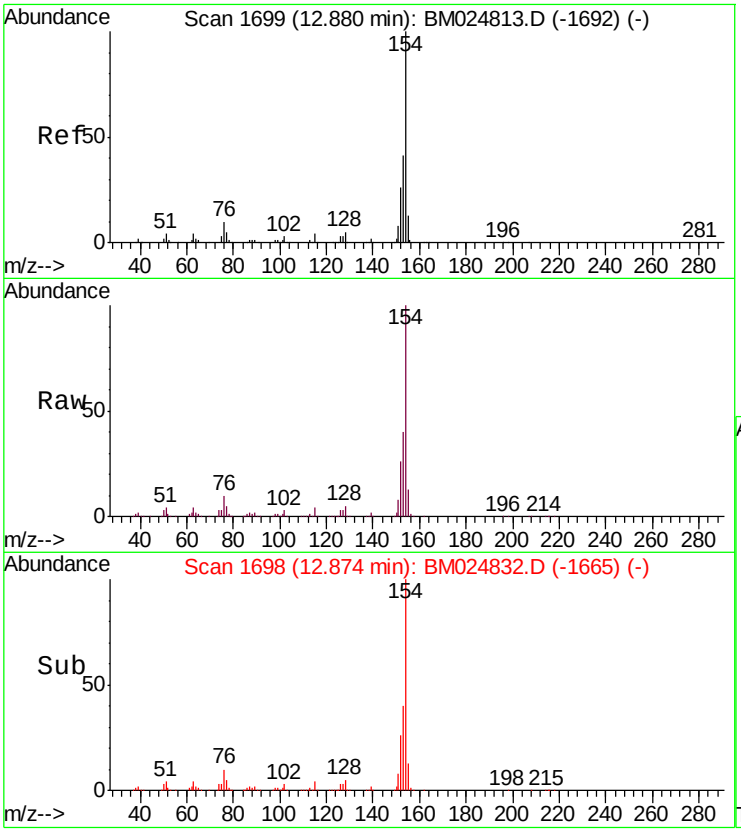


#40
2,4,5-Trichlorophenol
Concen: 22.595 ng/ul
RT: 12.54 min Scan# 1641
Delta R.T. -0.00 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Tgt Ion:196 Resp: 305611

Ion	Ratio	Lower	Upper
196	100		
198	95.7	77.4	116.2
200	30.6	24.5	36.7



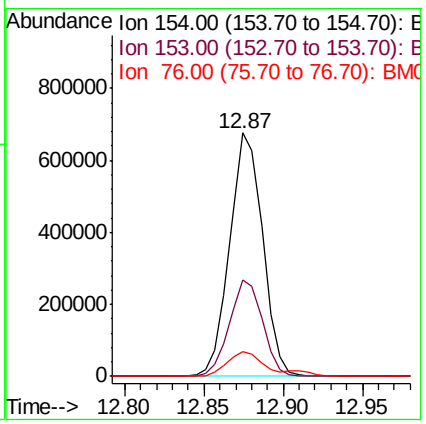


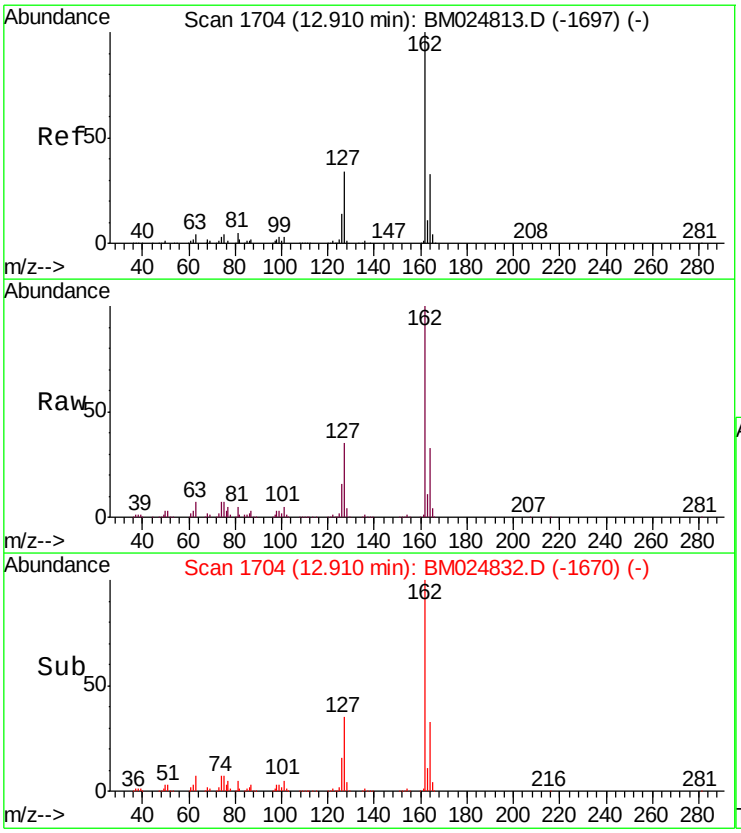
#41
1,1'-Biphenyl
Concen: 22.076 ng/ul
RT: 12.87 min Scan# 1698
Delta R.T. -0.01 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion:154 Resp: 968873

Ion	Ratio	Lower	Upper
154	100		
153	39.8	31.4	47.2
76	9.9	7.5	11.3

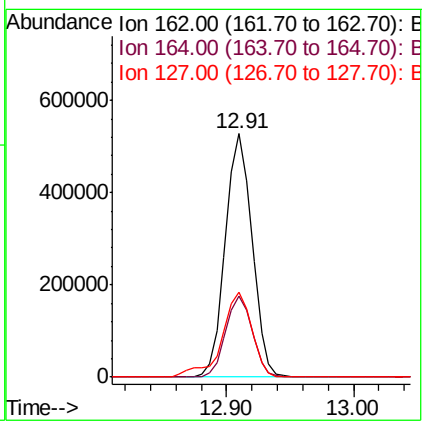


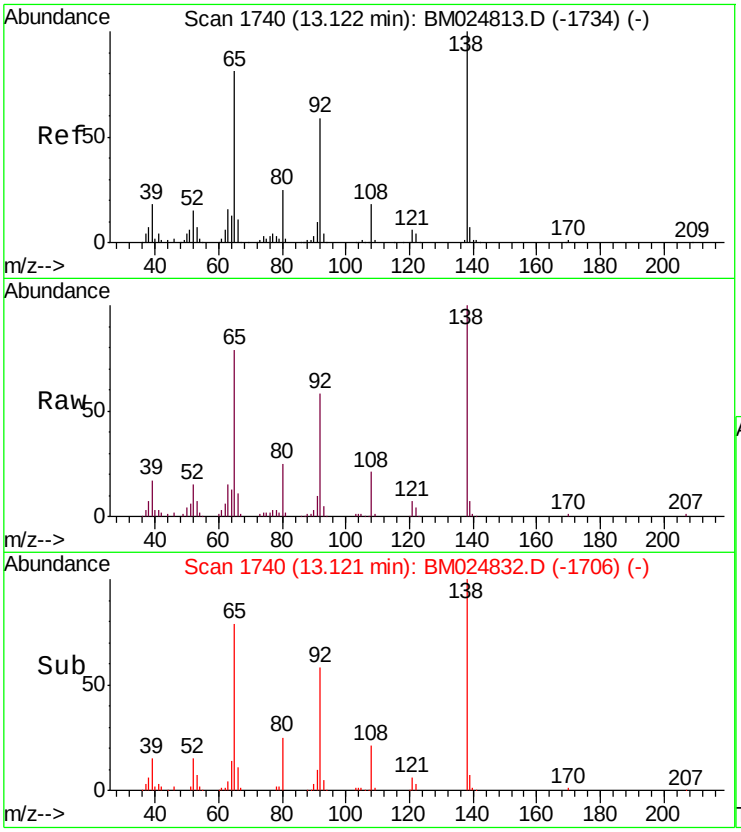


#42
2-Chloronaphthalene
Concen: 21.515 ng/ul
RT: 12.91 min Scan# 1704
Delta R.T. -0.00 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Tgt Ion:162 Resp: 770978

Ion	Ratio	Lower	Upper
162	100		
164	33.1	26.7	40.1
127	34.9	27.5	41.3



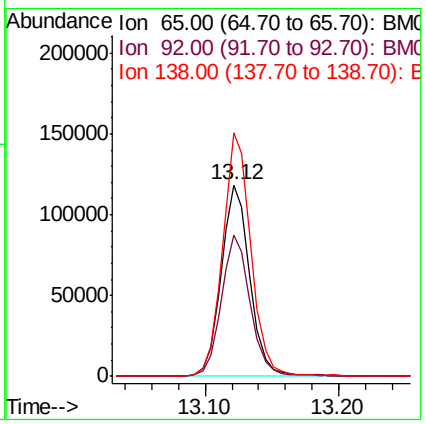


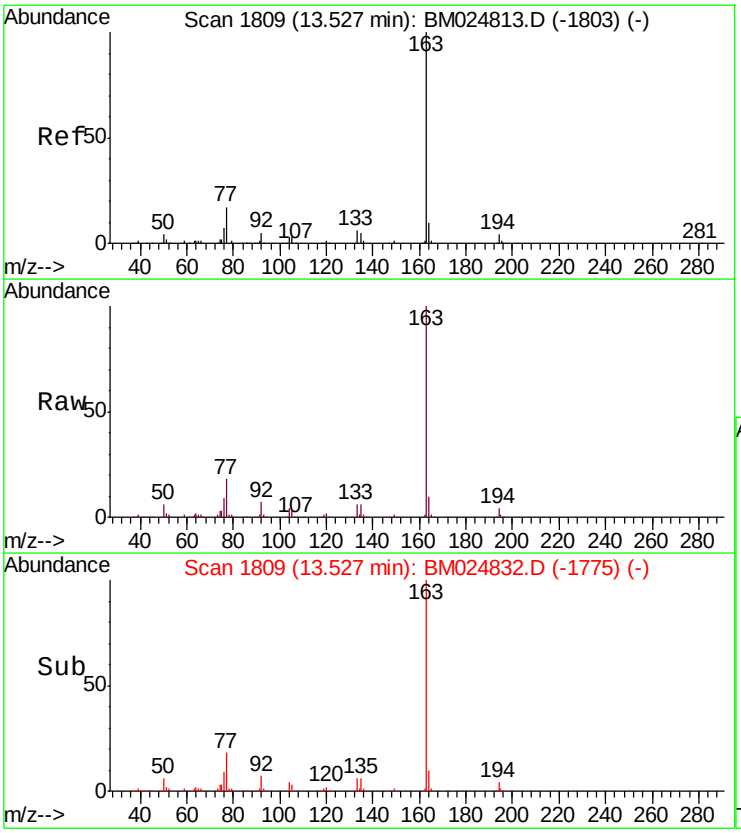
#43
2-Nitroaniline
Concen: 23.620 ng/ul
RT: 13.12 min Scan# 1740
Delta R.T. -0.00 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion: 65 Resp: 178479

Ion	Ratio	Lower	Upper
65	100		
92	73.7	60.2	90.4
138	127.0	101.8	152.6

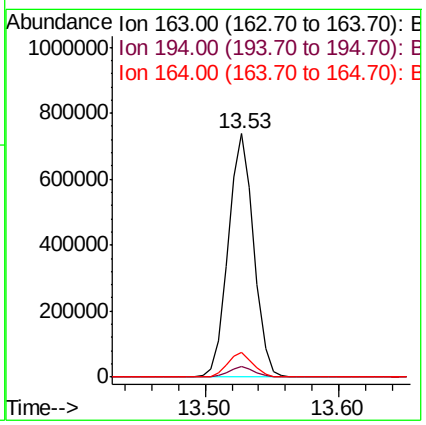


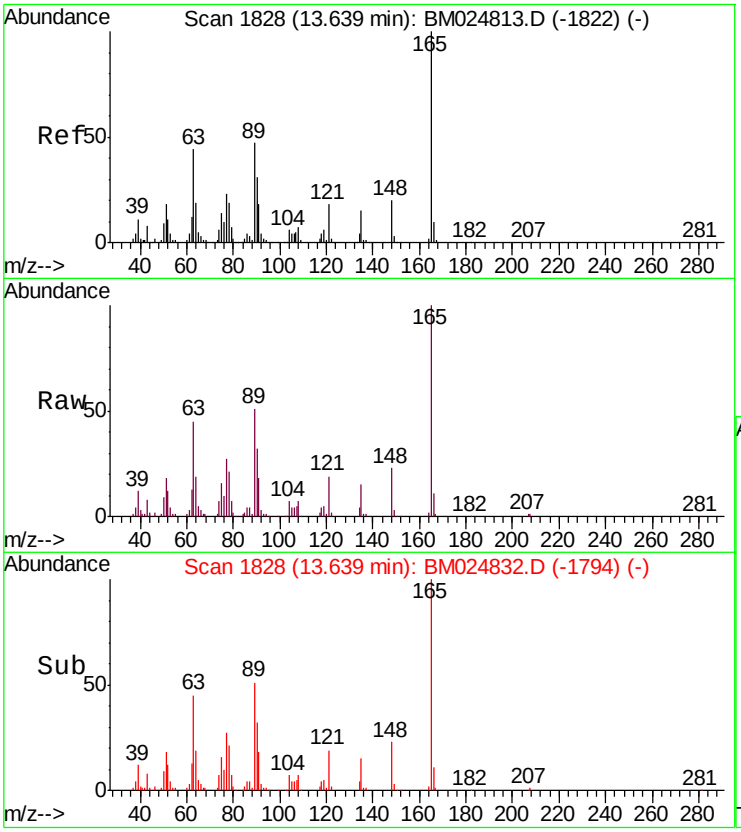


#45
Dimethylphthalate
Concen: 21.036 ng/ul
RT: 13.53 min Scan# 1809
Delta R.T. -0.00 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Tgt Ion:163 Resp: 984803

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.5	5.3
164	10.1	8.2	12.2



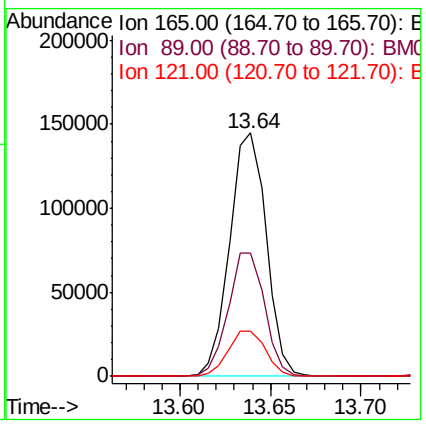


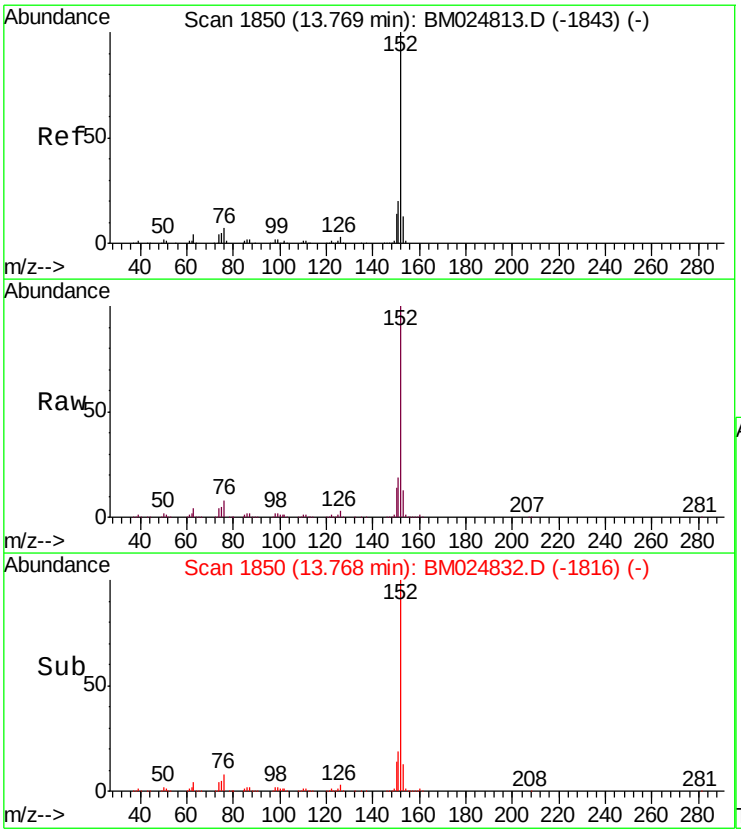
#46
2,6-Dinitrotoluene
Concen: 21.546 ng/ul
RT: 13.64 min Scan# 1828
Delta R.T. -0.00 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion:165 Resp: 203967

Ion	Ratio	Lower	Upper
165	100		
89	50.9	38.4	57.6
121	18.6	14.1	21.1

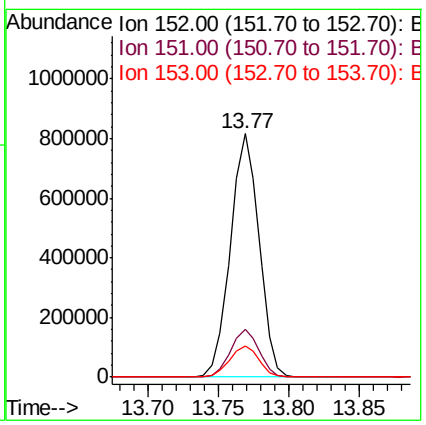


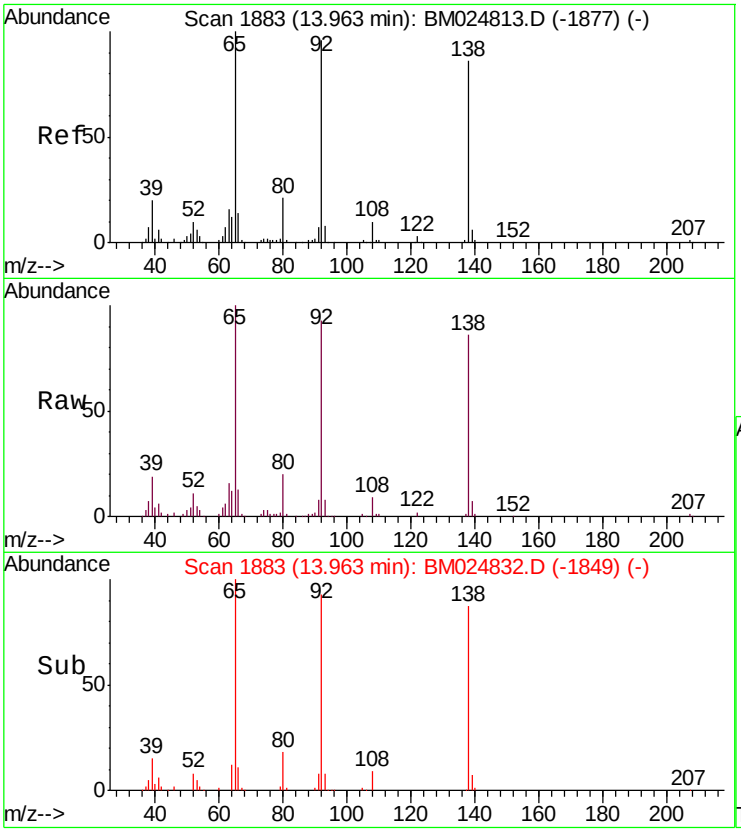


#48
Acenaphthylene
Concen: 21.272 ng/ul
RT: 13.77 min Scan# 1850
Delta R.T. -0.00 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Tgt Ion:152 Resp: 1154753

Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.1	22.7
153	13.0	10.1	15.1



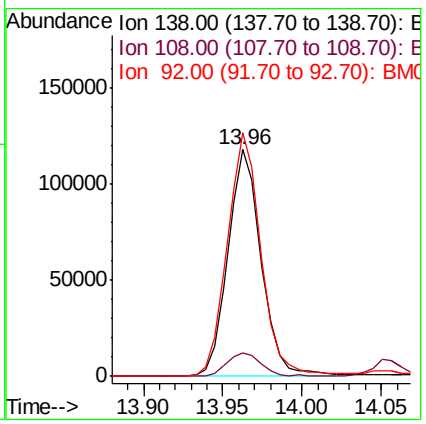


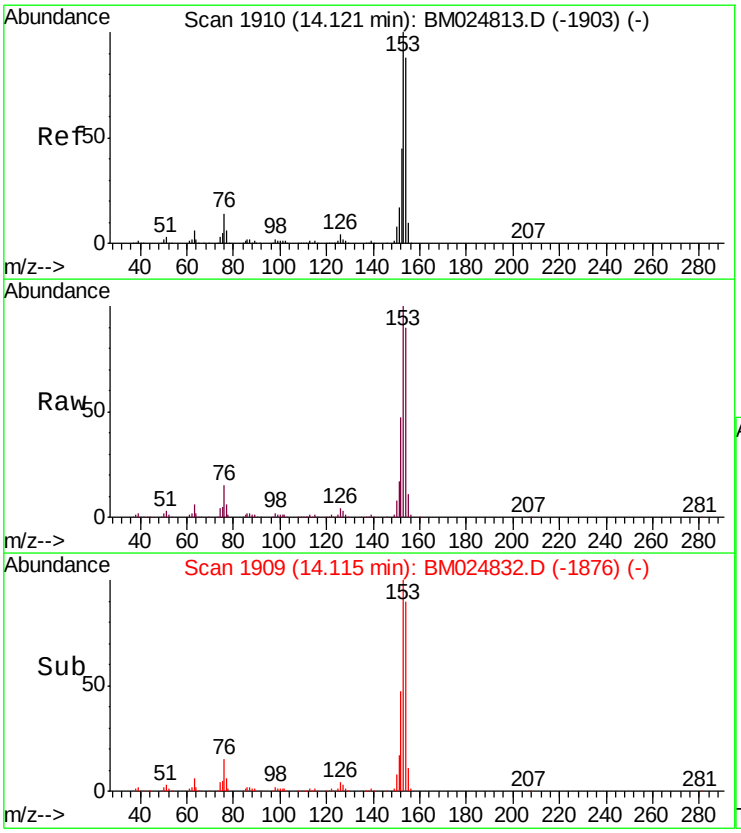
#49
3-Nitroaniline
Concen: 24.072 ng/ul
RT: 13.96 min Scan# 1883
Delta R.T. -0.00 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion:138 Resp: 171648

Ion	Ratio	Lower	Upper
138	100		
108	10.5	7.8	11.8
92	107.3	80.6	121.0

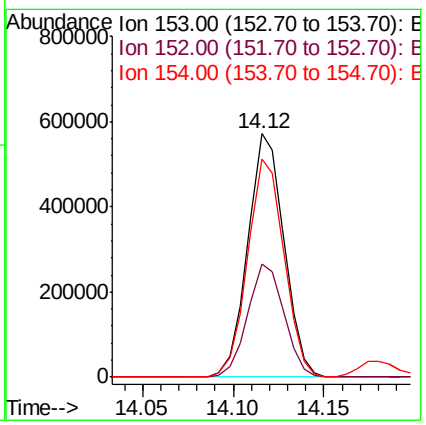


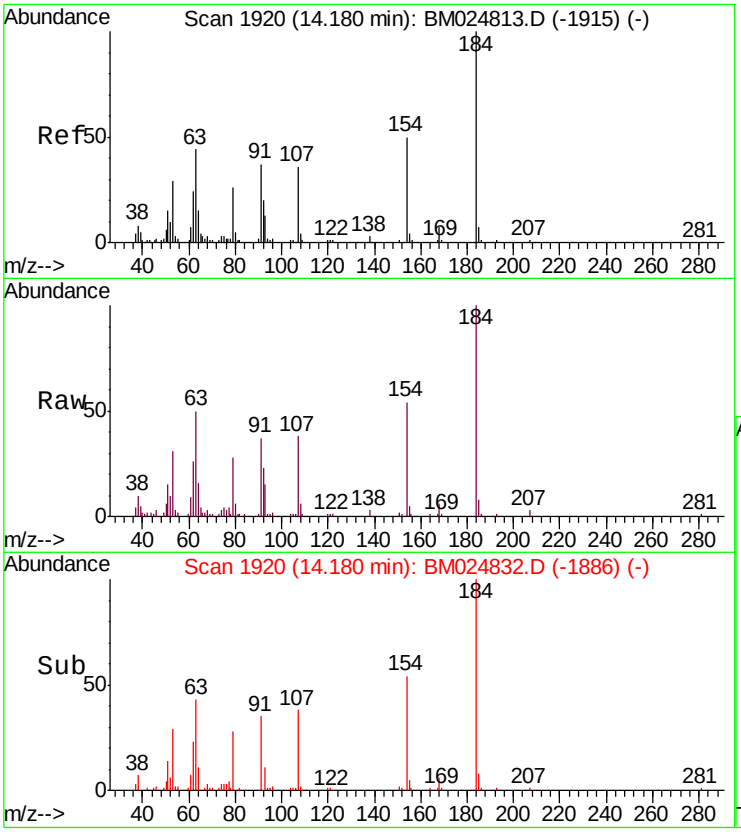


#50
Acenaphthene
Concen: 21.701 ng/ul
RT: 14.12 min Scan# 1909
Delta R.T. -0.01 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Tgt Ion:153 Resp: 795574

Ion	Ratio	Lower	Upper
153	100		
152	46.6	37.3	55.9
154	89.6	74.1	111.1



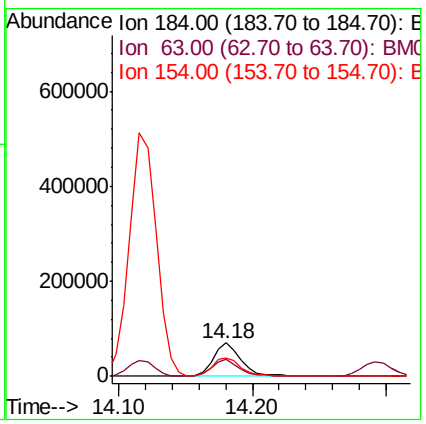


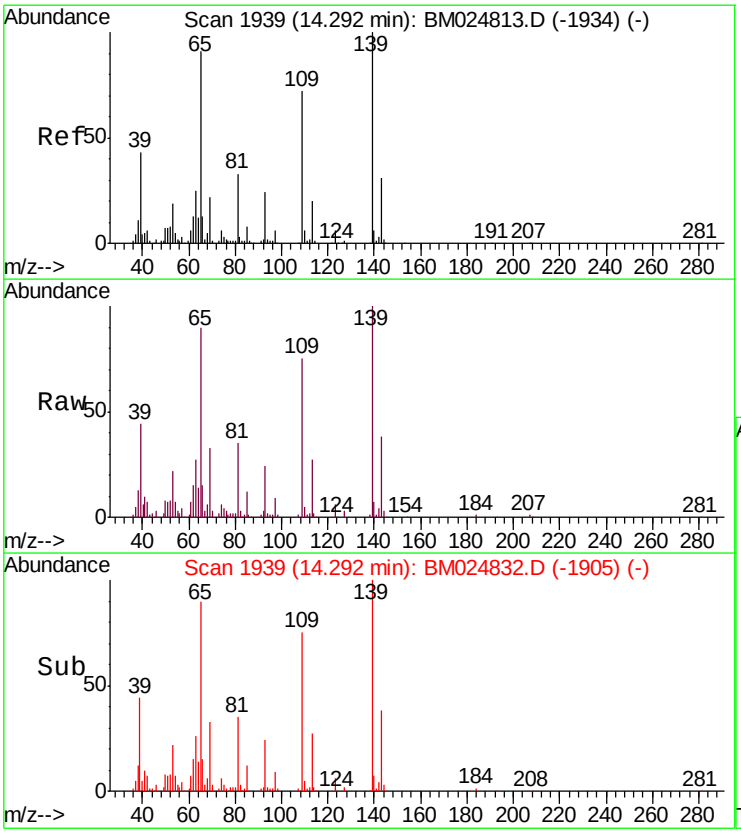
#51
2,4-Dinitrophenol
Concen: 18.137 ng/ul
RT: 14.18 min Scan# 1920
Delta R.T. -0.00 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion:184 Resp: 104602

Ion	Ratio	Lower	Upper
184	100		
63	49.8	40.8	61.2
154	54.2	48.7	73.1

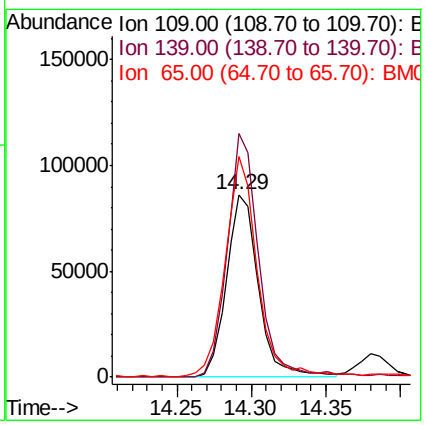


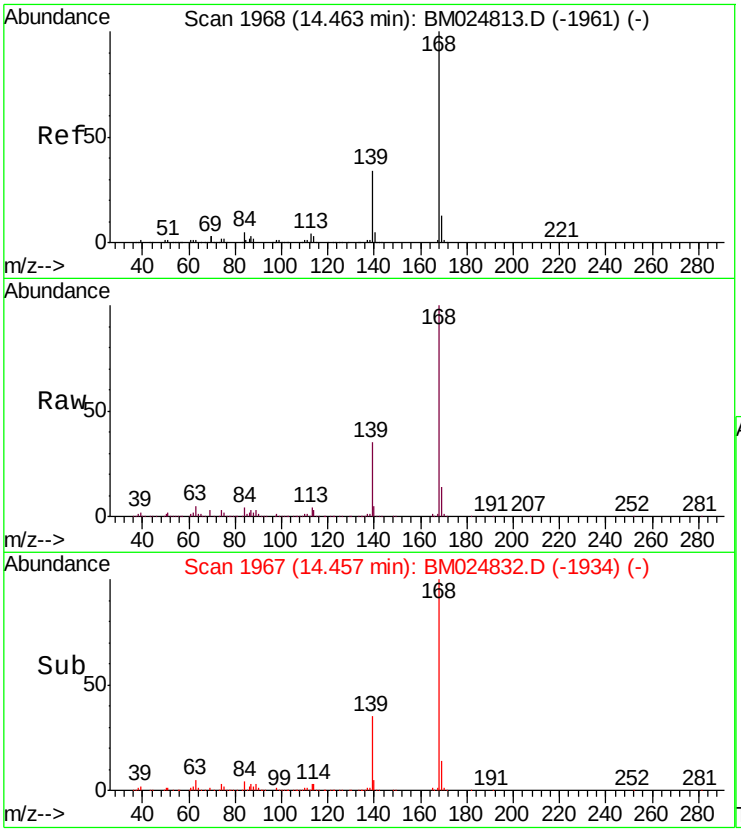


#53
4-Nitrophenol
Concen: 21.829 ng/ul
RT: 14.29 min Scan# 1939
Delta R.T. -0.00 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Tgt Ion:109 Resp: 130008

Ion	Ratio	Lower	Upper
109	100		
139	133.2	103.8	155.8
65	120.4	87.0	130.4



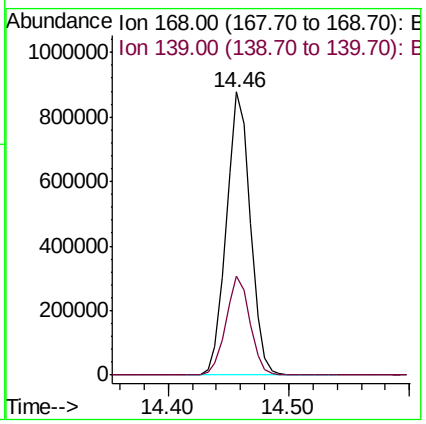


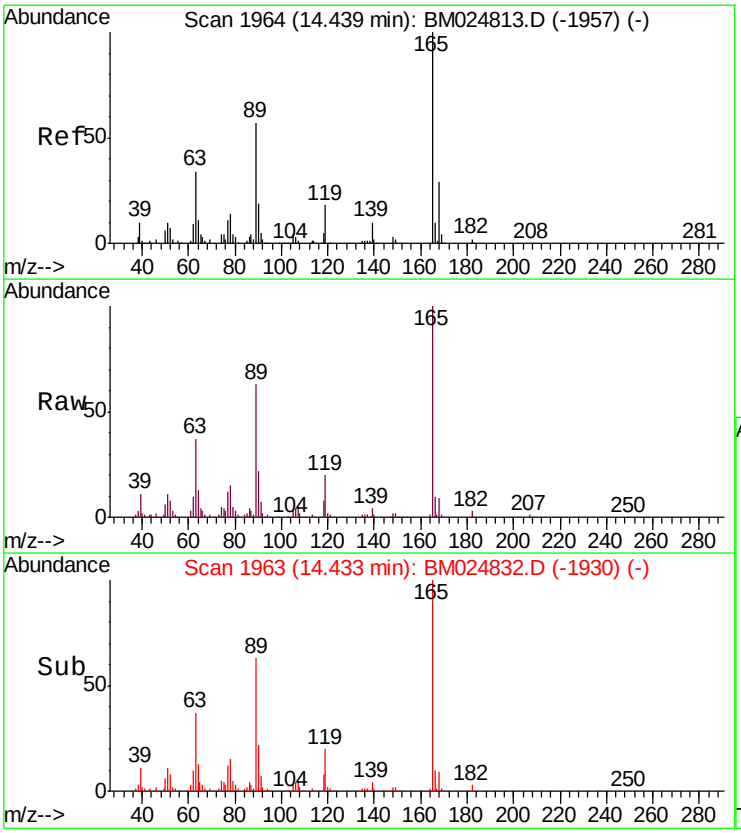
#54
Dibenzofuran
Concen: 22.159 ng/ul
RT: 14.46 min Scan# 1967
Delta R.T. -0.01 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion:168 Resp: 1210950

Ion	Ratio	Lower	Upper
168	100		
139	35.2	27.8	41.8

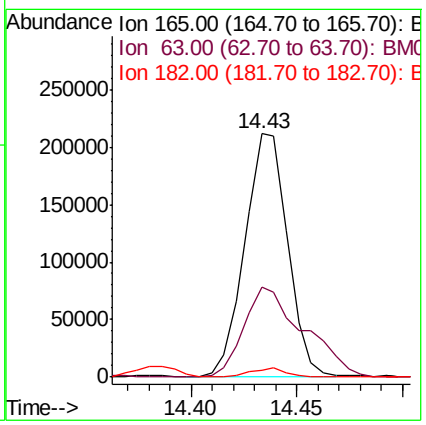


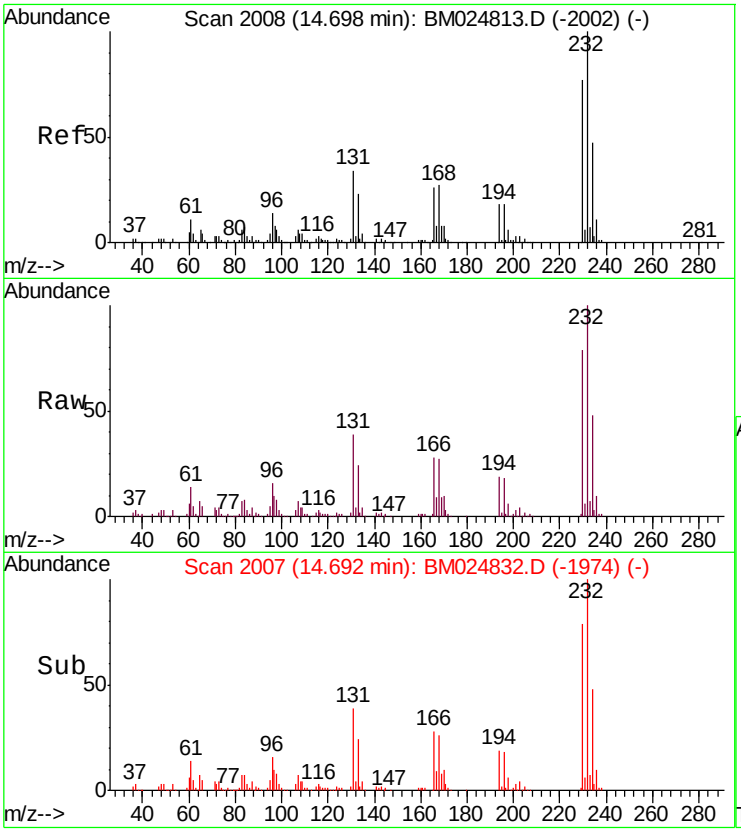


#55
2,4-Dinitrotoluene
Concen: 22.017 ng/ul
RT: 14.43 min Scan# 1963
Delta R.T. -0.01 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Tgt Ion:165 Resp: 297462

Ion	Ratio	Lower	Upper
165	100		
63	36.9	29.0	43.4
182	2.6	2.7	4.1#



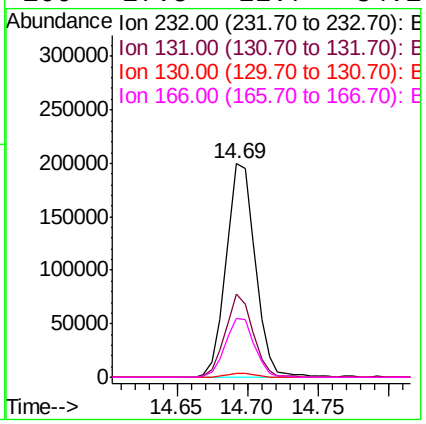


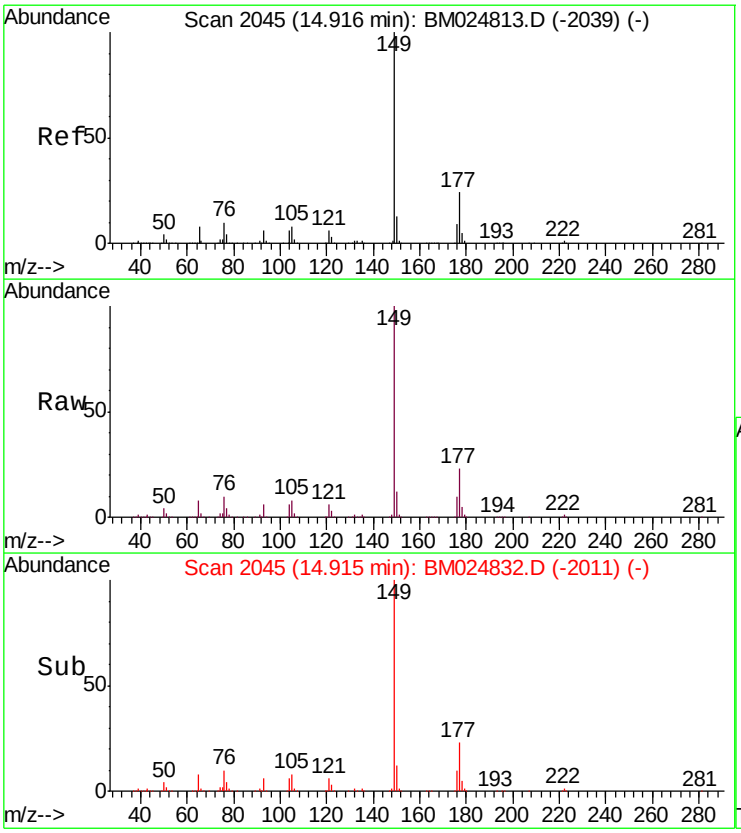
#56
2,3,4,6-Tetrachlorophenol
Concen: 21.765 ng/ul
RT: 14.69 min Scan# 2007
Delta R.T. -0.01 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion:232 Resp: 287660

Ion	Ratio	Lower	Upper
232	100		
131	39.1	28.5	42.7
130	1.8	1.4	2.0
166	27.5	22.7	34.1

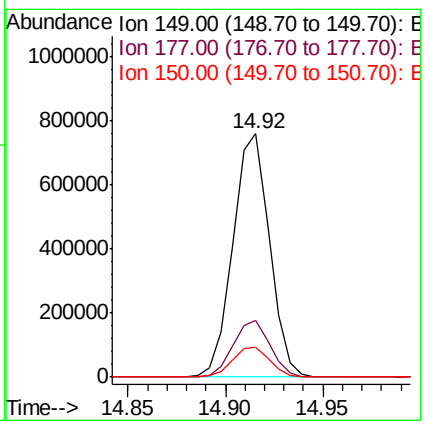


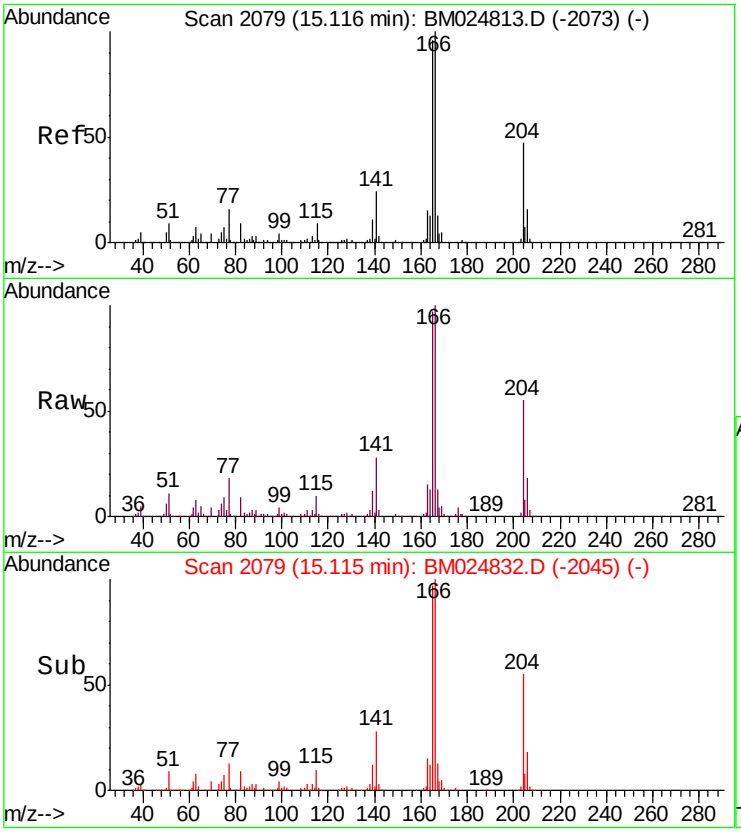


#57
Diethylphthalate
Concen: 21.212 ng/ul
RT: 14.92 min Scan# 2045
Delta R.T. -0.00 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Tgt Ion:149 Resp: 982565

Ion	Ratio	Lower	Upper
149	100		
177	23.3	18.6	28.0
150	12.5	10.5	15.7



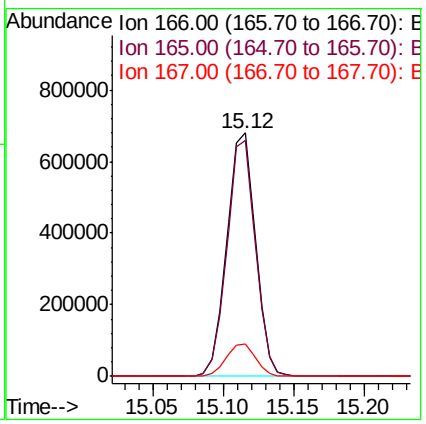


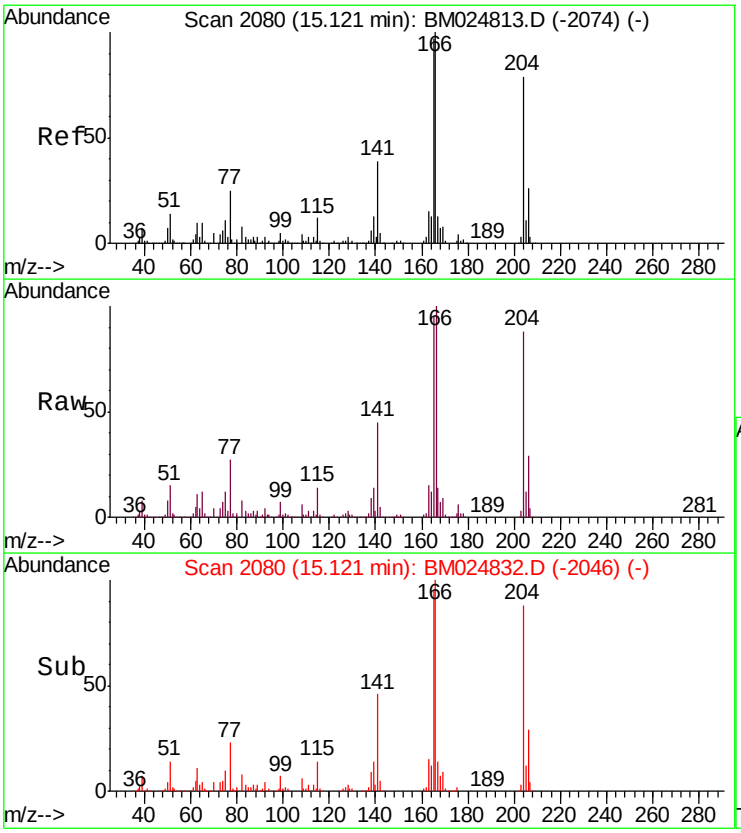
#59
Fluorene
Concen: 21.315 ng/ul
RT: 15.12 min Scan# 2079
Delta R.T. -0.00 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion:166 Resp: 960024

Ion	Ratio	Lower	Upper
166	100		
165	97.1	75.8	113.8
167	13.5	10.6	16.0

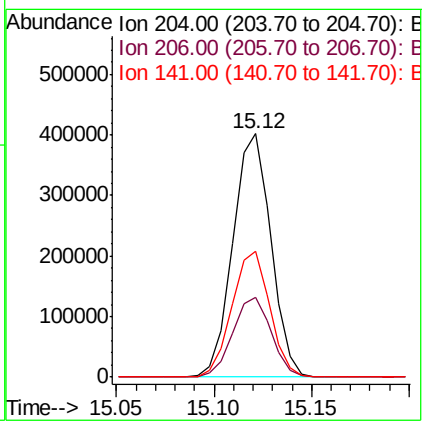


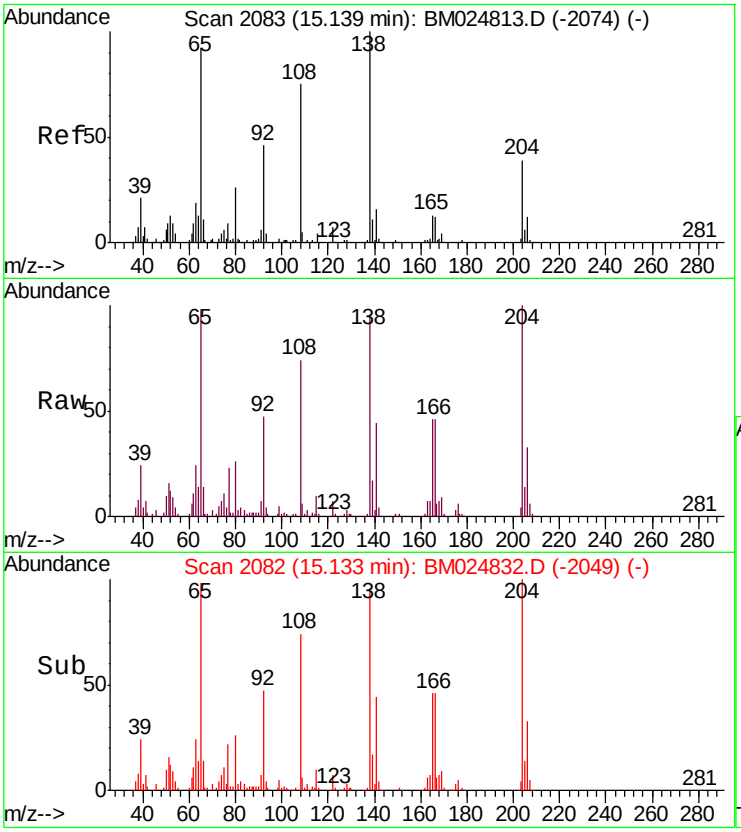


#60
4-Chlorophenyl-phenylether
Concen: 20.965 ng/ul
RT: 15.12 min Scan# 2080
Delta R.T. -0.00 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Tgt Ion:204 Resp: 543667

Ion	Ratio	Lower	Upper
204	100		
206	32.6	25.4	38.2
141	51.6	41.7	62.5



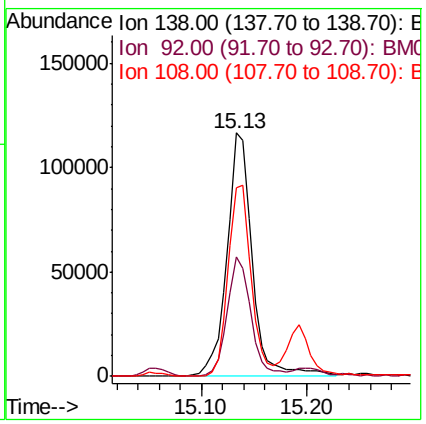


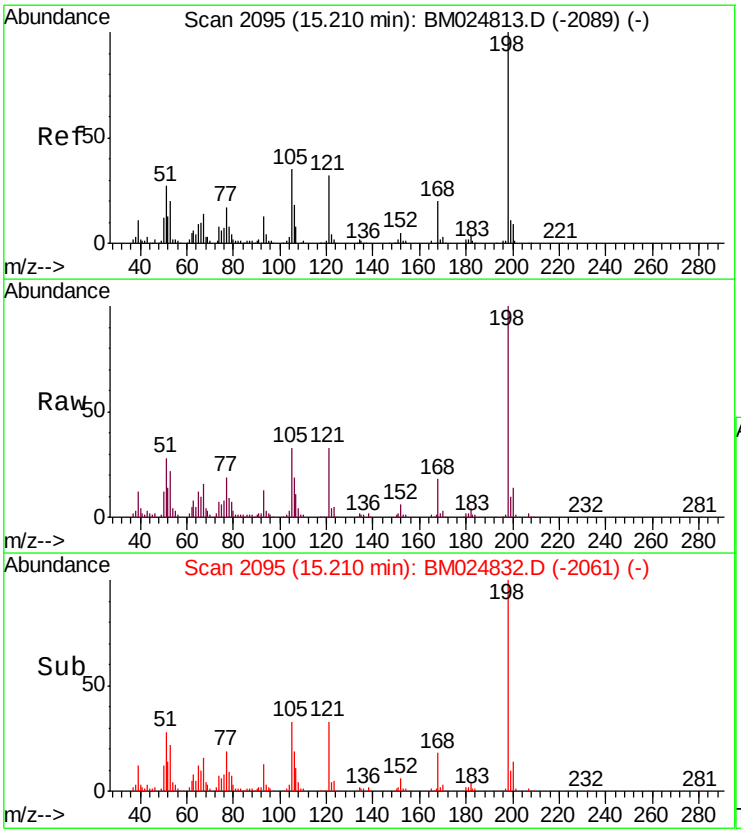
#61
4-Nitroaniline
Concen: 21.856 ng/ul
RT: 15.13 min Scan# 2082
Delta R.T. -0.01 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion:138 Resp: 193003

Ion	Ratio	Lower	Upper
138	100		
92	49.1	38.0	57.0
108	77.4	62.1	93.1

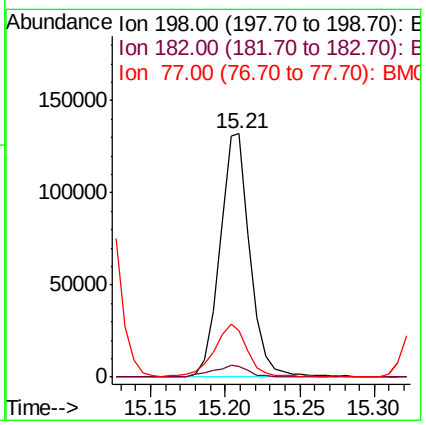


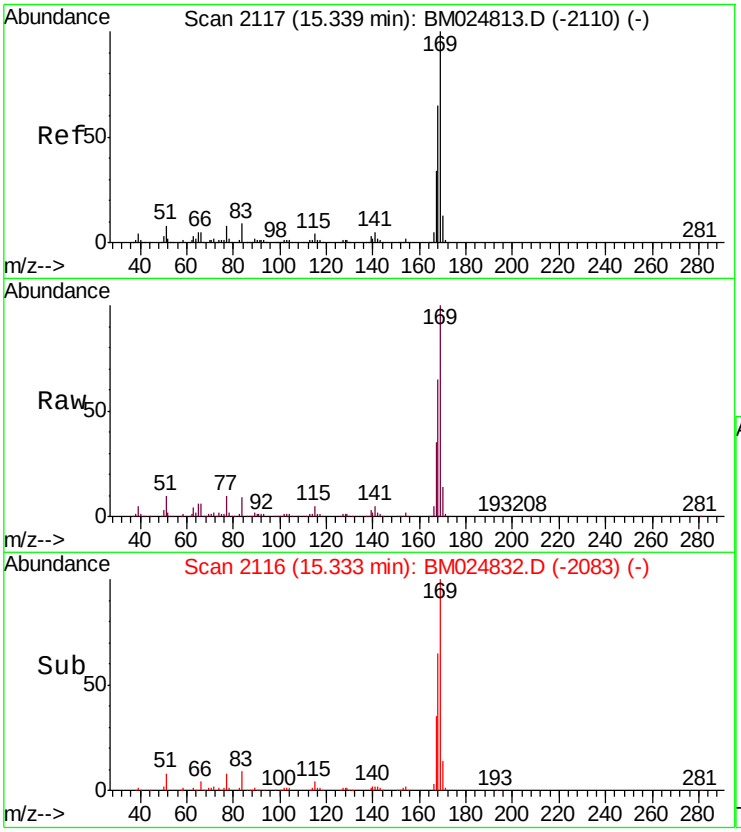


#64
4,6-Dinitro-2-methylphenol
Concen: 19.679 ng/ul
RT: 15.21 min Scan# 2095
Delta R.T. -0.00 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Tgt Ion:198 Resp: 186441

Ion	Ratio	Lower	Upper
198	100		
182	4.3	3.7	5.5
77	19.0	17.0	25.6



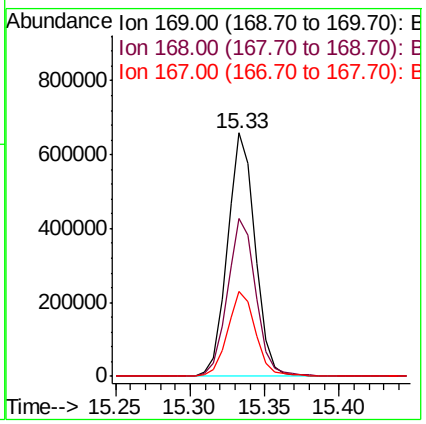


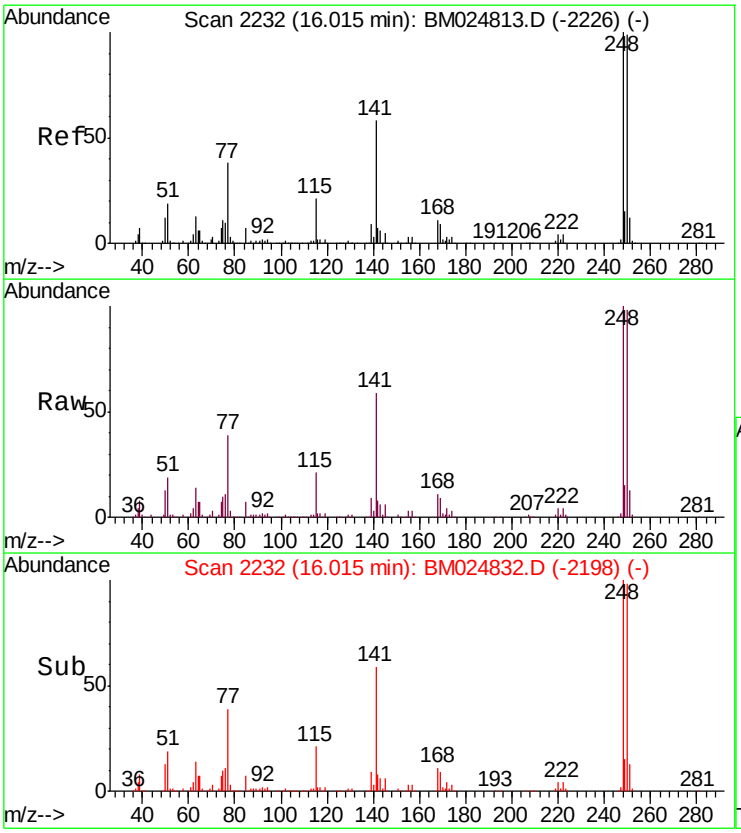
#65
N-Nitrosodiphenylamine
Concen: 22.551 ng/ul
RT: 15.33 min Scan# 2116
Delta R.T. -0.01 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion:169 Resp: 855412

Ion	Ratio	Lower	Upper
169	100		
168	64.9	51.2	76.8
167	34.7	27.9	41.9

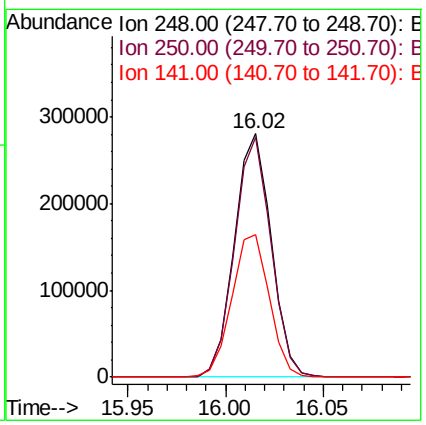


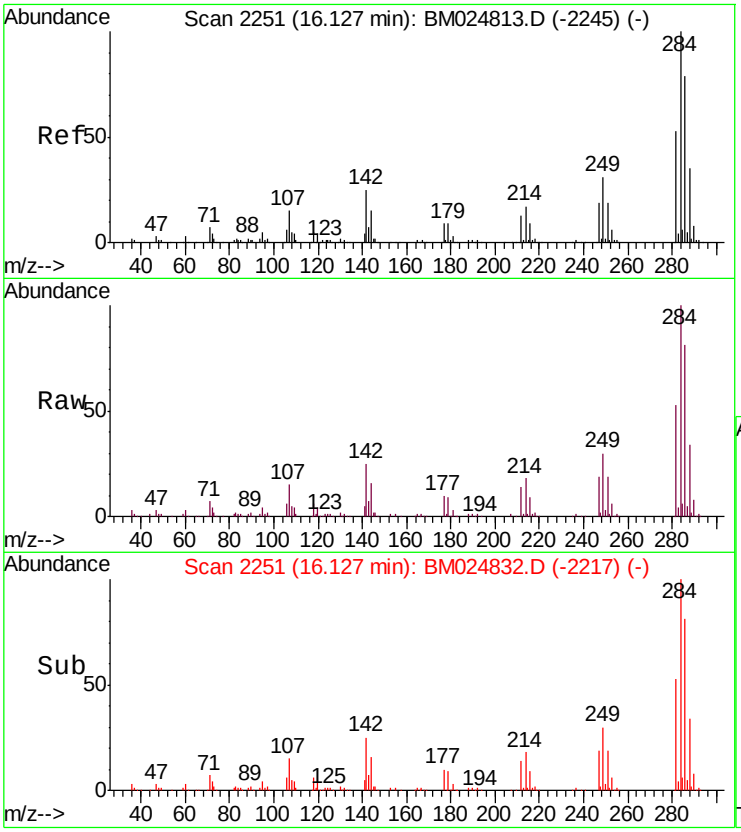


#66
4-Bromophenyl-phenylether
Concen: 21.577 ng/ul
RT: 16.02 min Scan# 2232
Delta R.T. -0.00 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Tgt Ion:248 Resp: 367148

Ion	Ratio	Lower	Upper
248	100		
250	98.4	78.6	117.8
141	58.7	48.3	72.5



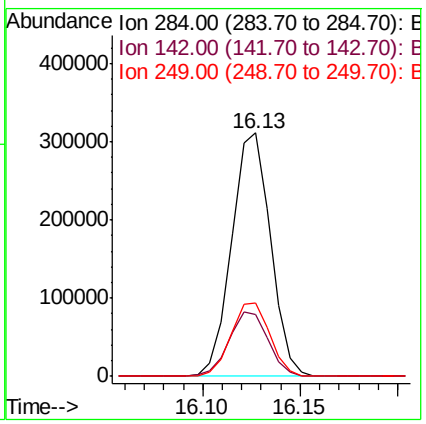


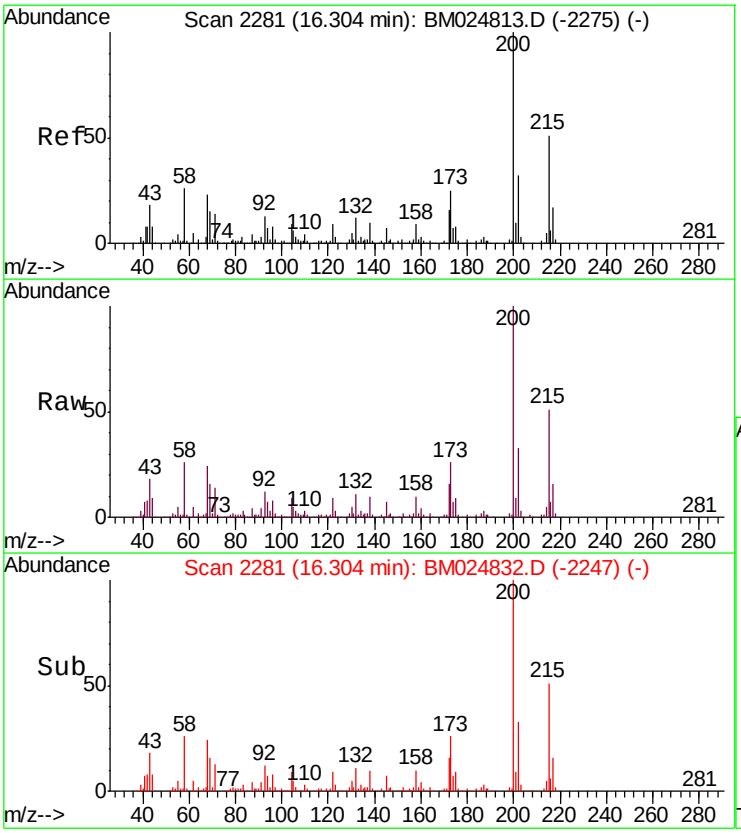
#67
Hexachlorobenzene
Concen: 21.349 ng/ul
RT: 16.13 min Scan# 2251
Delta R.T. -0.00 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion:284 Resp: 429314

Ion	Ratio	Lower	Upper
284	100		
142	25.4	21.0	31.4
249	30.0	24.2	36.4

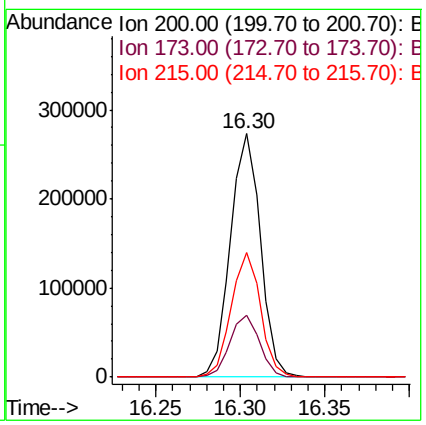


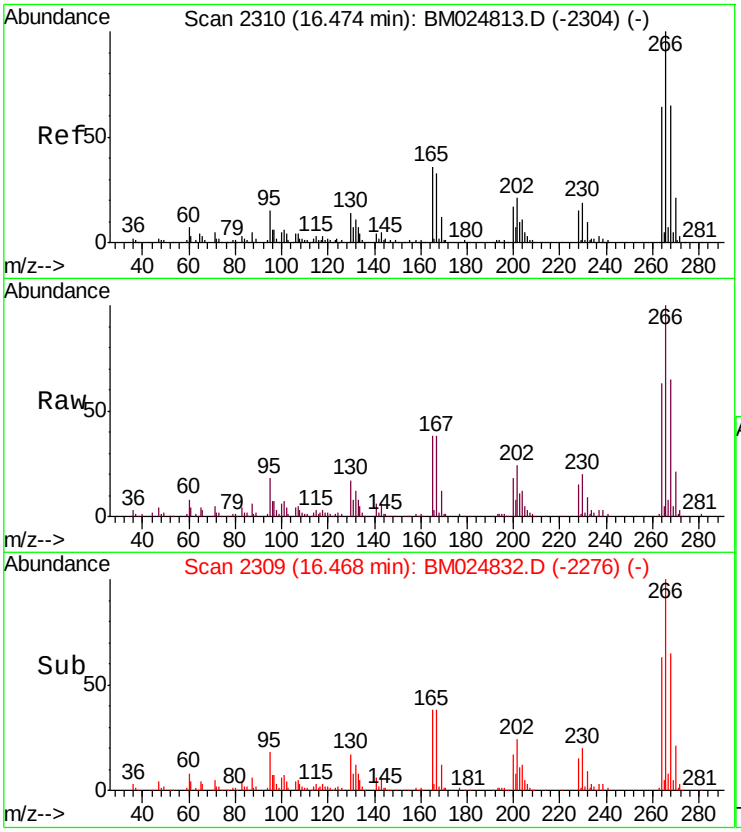


#68
Atrazine
Concen: 20.819 ng/ul
RT: 16.30 min Scan# 2281
Delta R.T. -0.00 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Tgt Ion:200 Resp: 339316

Ion	Ratio	Lower	Upper
200	100		
173	25.5	20.1	30.1
215	51.0	40.2	60.2



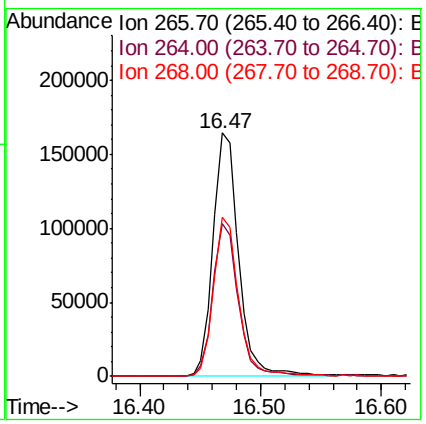


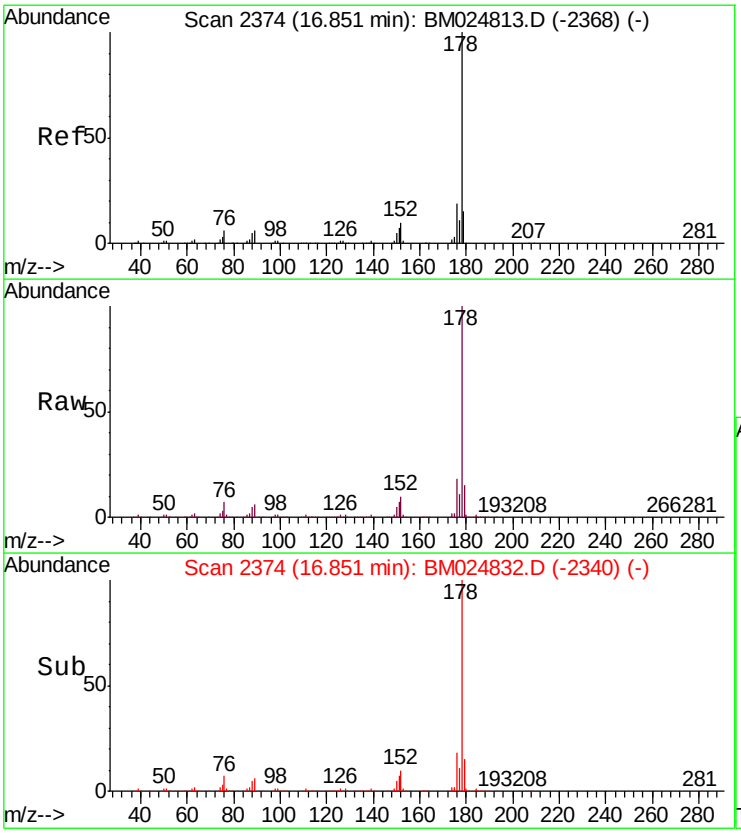
#69
Pentachlorophenol
Concen: 20.145 ng/ul
RT: 16.47 min Scan# 2309
Delta R.T. -0.01 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion:266 Resp: 242411

Ion	Ratio	Lower	Upper
266	100		
264	62.5	50.0	75.0
268	65.5	50.4	75.6

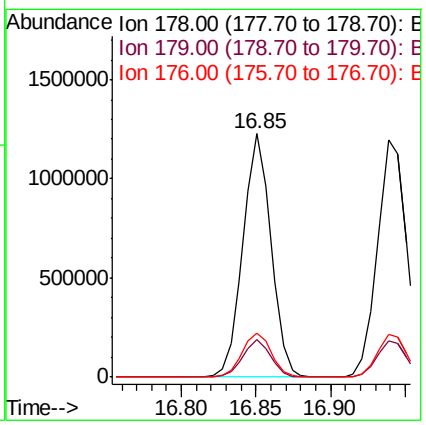


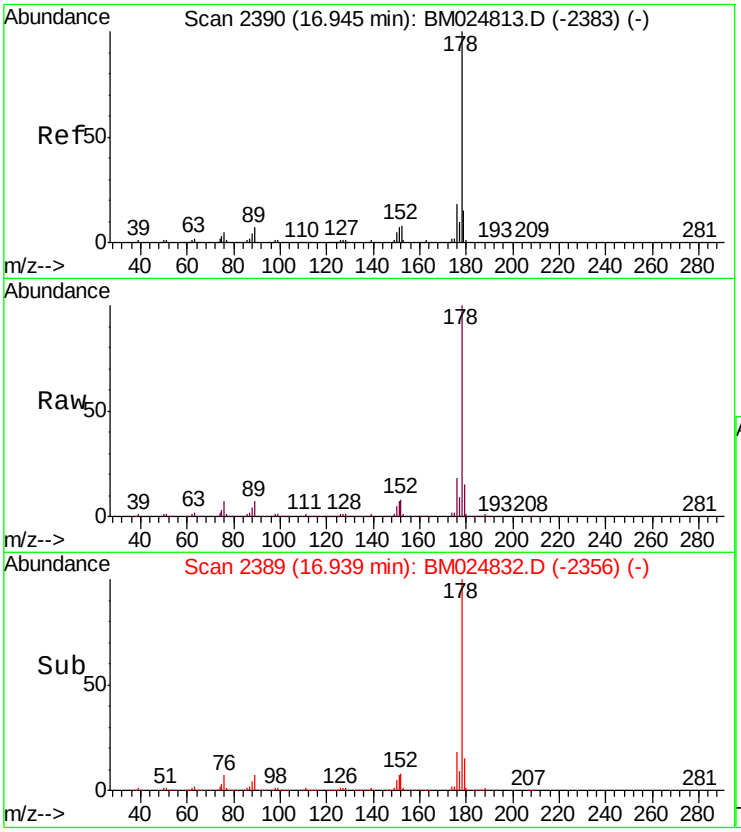


#70
Phenanthrene
Concen: 21.567 ng/ul
RT: 16.85 min Scan# 2374
Delta R.T. -0.00 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Tgt Ion:178 Resp: 1596870

Ion	Ratio	Lower	Upper
178	100		
179	15.5	12.2	18.2
176	17.9	14.5	21.7



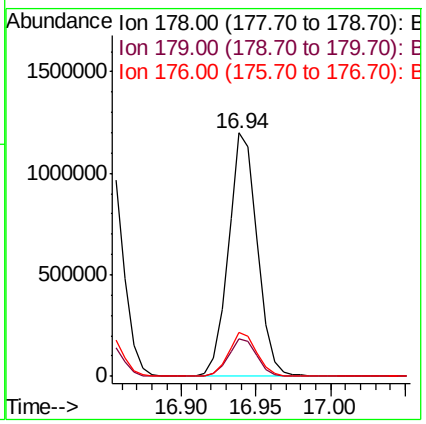


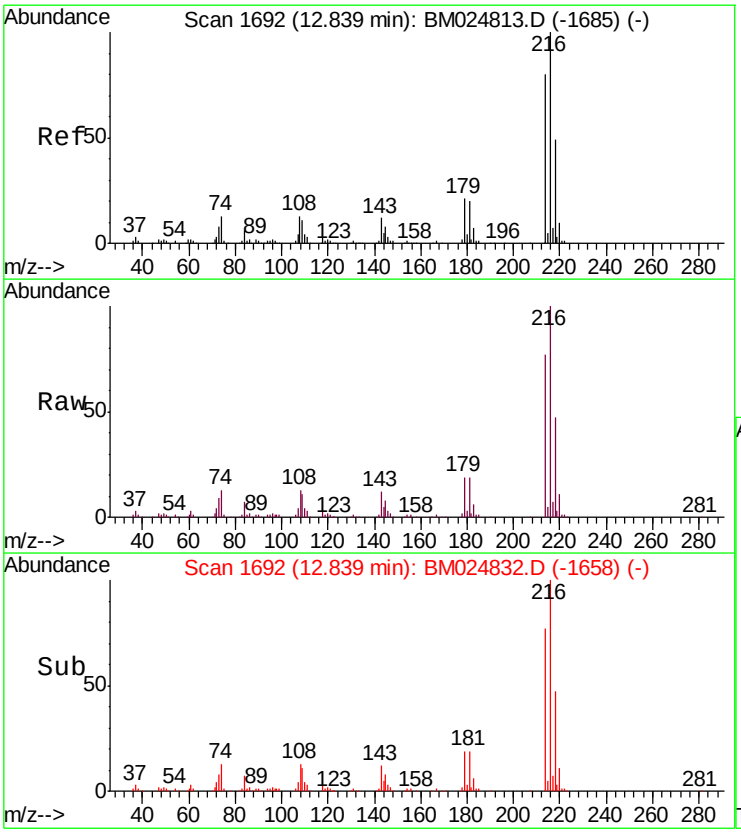
#72
Anthracene
Concen: 21.490 ng/ul
RT: 16.94 min Scan# 2389
Delta R.T. -0.01 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion:178 Resp: 1613684

Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.3	18.5
176	18.1	14.1	21.1

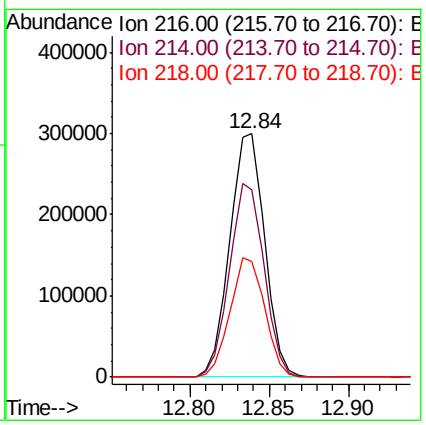


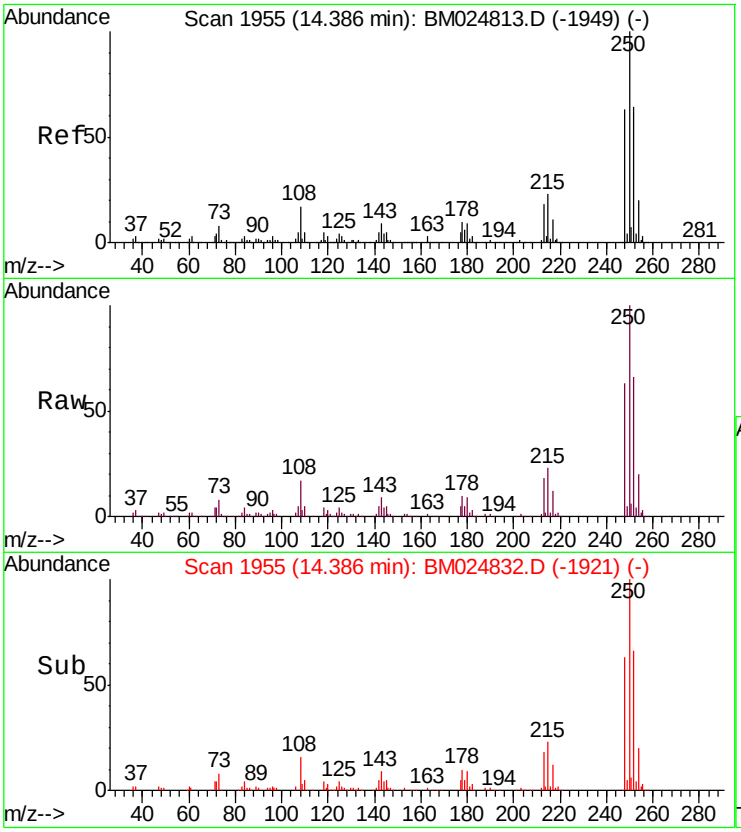


#73
1,2,3,4-Tetrachlorobenzene
Concen: 20.517 ng/uL
RT: 12.84 min Scan# 1692
Delta R.T. -0.00 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Tgt Ion:216 Resp: 457478

Ion	Ratio	Lower	Upper
216	100		
214	76.8	63.4	95.2
218	47.2	39.4	59.0



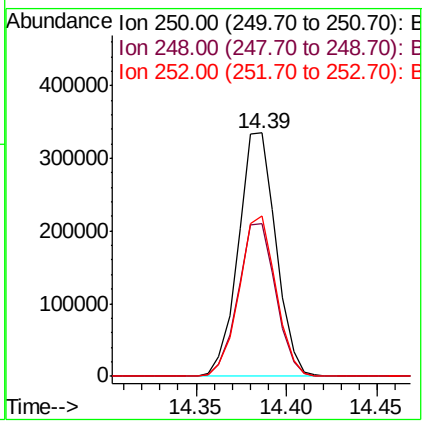


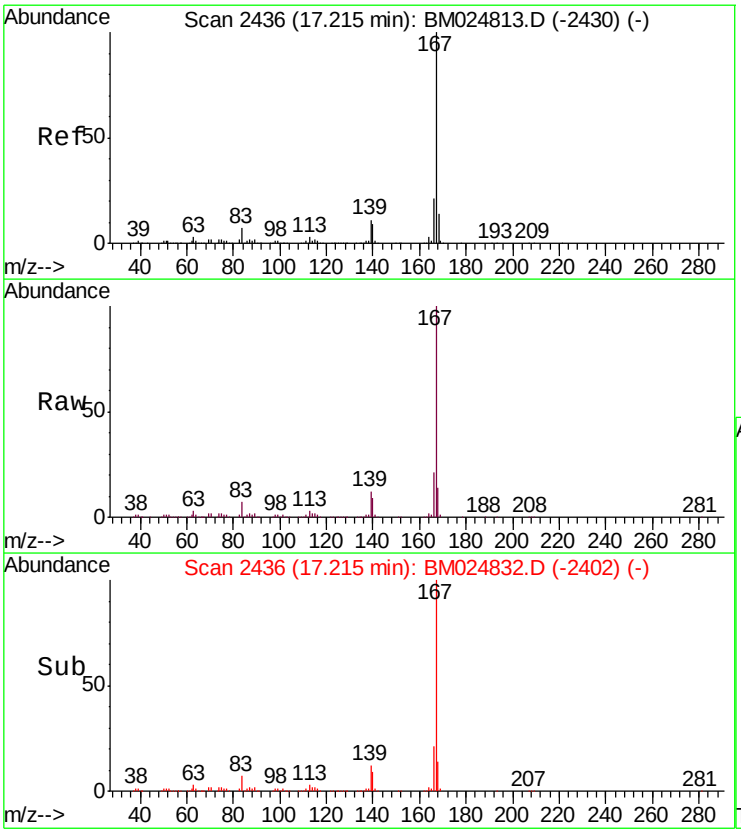
#74
Pentachlorobenzene
Concen: 20.421 ng/uL
RT: 14.39 min Scan# 1955
Delta R.T. -0.00 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion:250 Resp: 483230

Ion	Ratio	Lower	Upper
250	100		
248	62.8	50.5	75.7
252	65.9	50.4	75.6

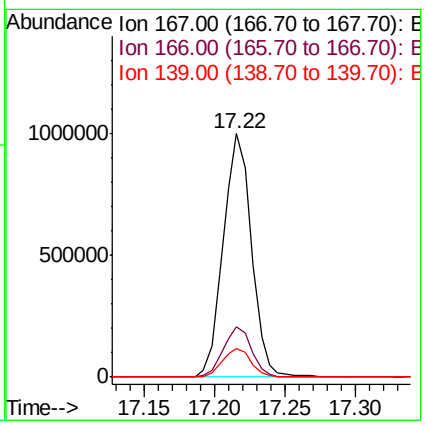


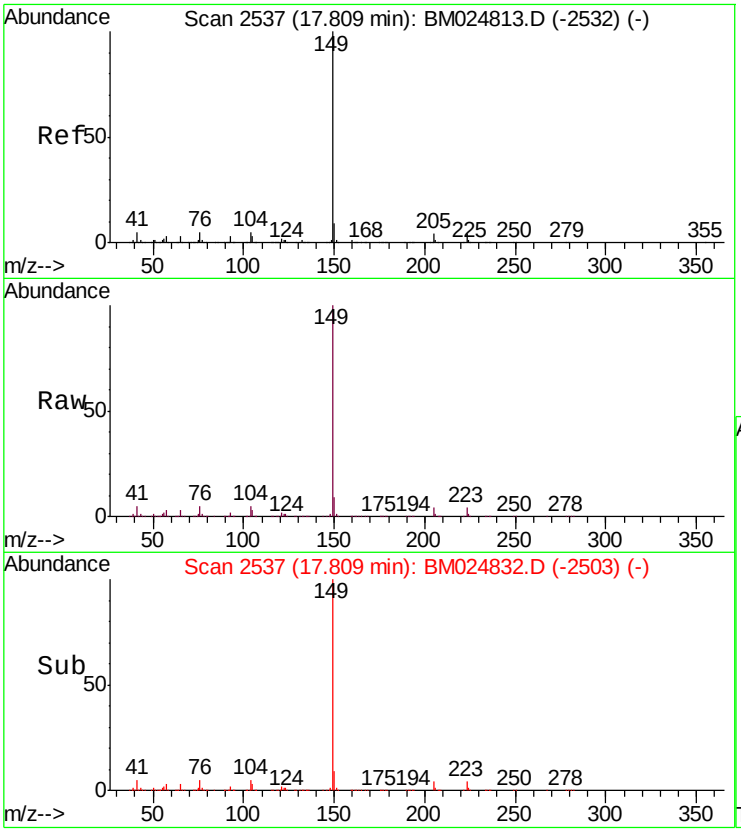


#75
Carbazole
Concen: 22.315 ng/ul
RT: 17.22 min Scan# 2436
Delta R.T. -0.00 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Tgt Ion:167 Resp: 1395973

Ion	Ratio	Lower	Upper
167	100		
166	20.8	16.6	24.8
139	11.9	9.3	13.9



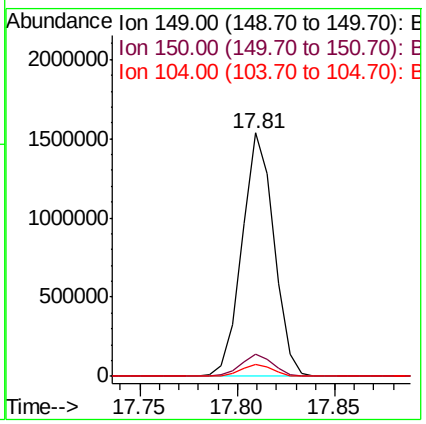


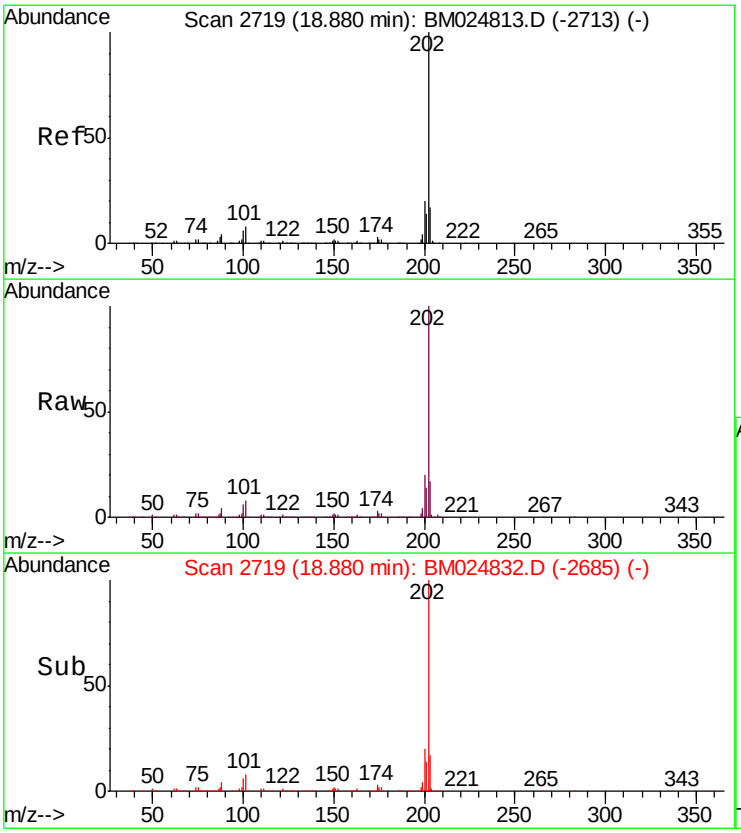
#76
Di-n-butylphthalate
Concen: 21.954 ng/ul
RT: 17.81 min Scan# 2537
Delta R.T. -0.00 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion:149 Resp: 1747463

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.3	10.9
104	4.9	3.8	5.6

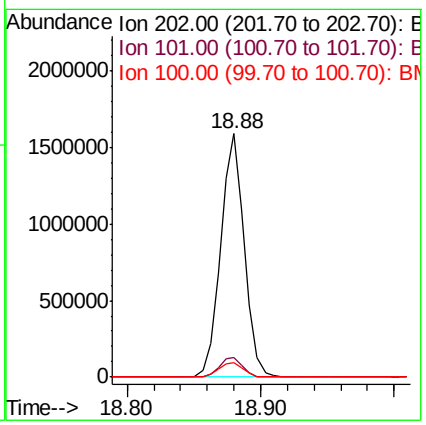


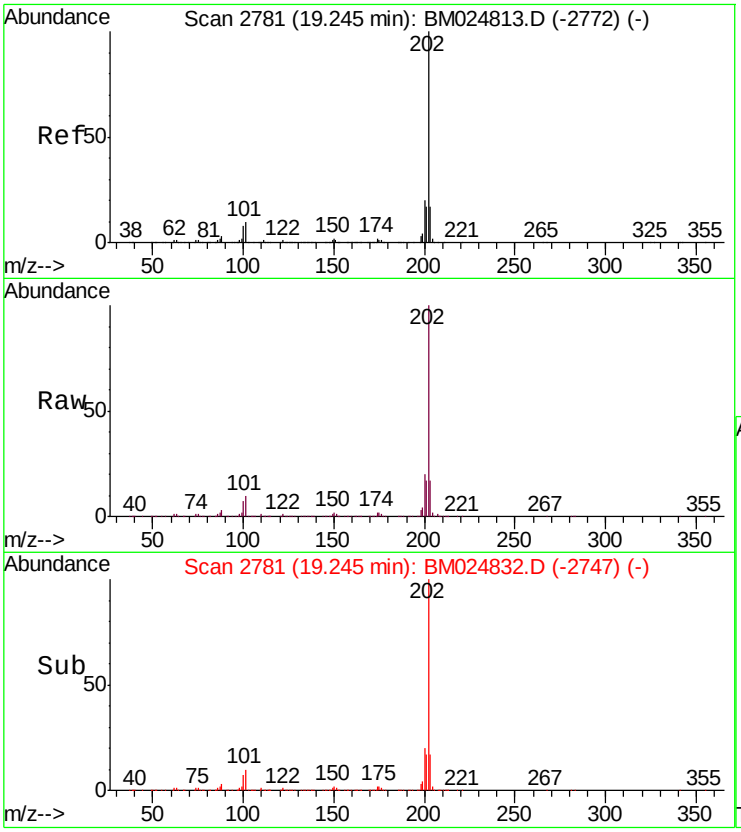


#77
Fluoranthene
Concen: 21.743 ng/ul
RT: 18.88 min Scan# 2719
Delta R.T. -0.00 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Tgt Ion:202 Resp: 1976297

Ion	Ratio	Lower	Upper
202	100		
101	7.8	6.1	9.1
100	6.2	4.8	7.2



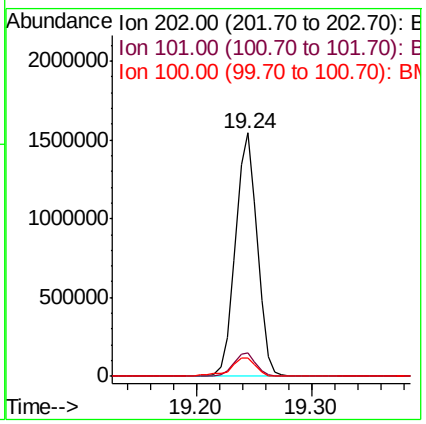


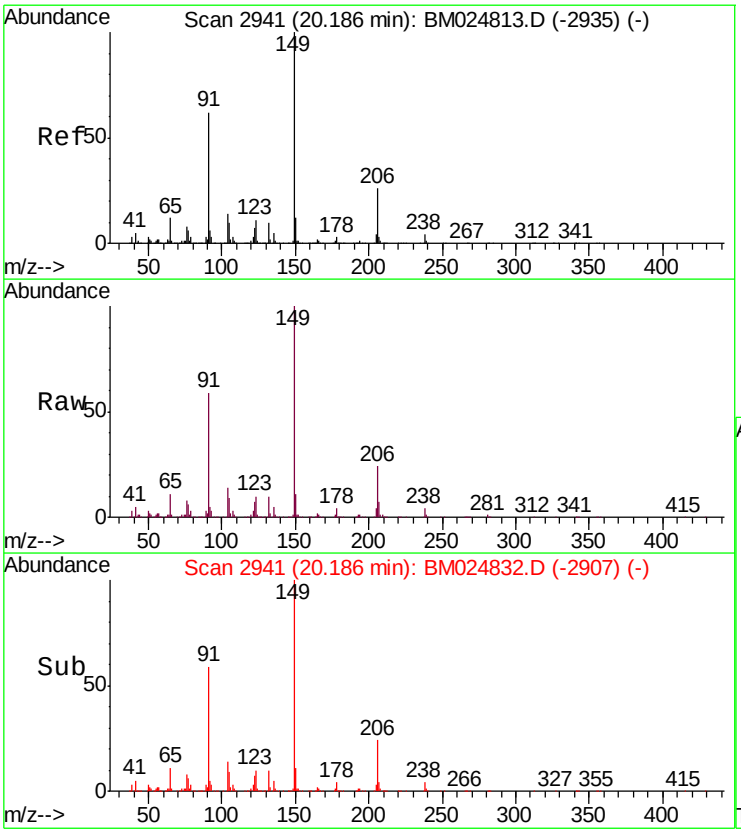
#80
Pyrene
Concen: 21.771 ng/ul
RT: 19.24 min Scan# 2781
Delta R.T. -0.00 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion:202 Resp: 2015799

Ion	Ratio	Lower	Upper
202	100		
101	9.6	7.0	10.4
100	7.4	5.8	8.8

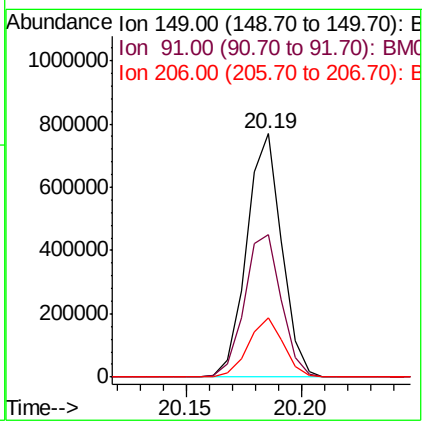


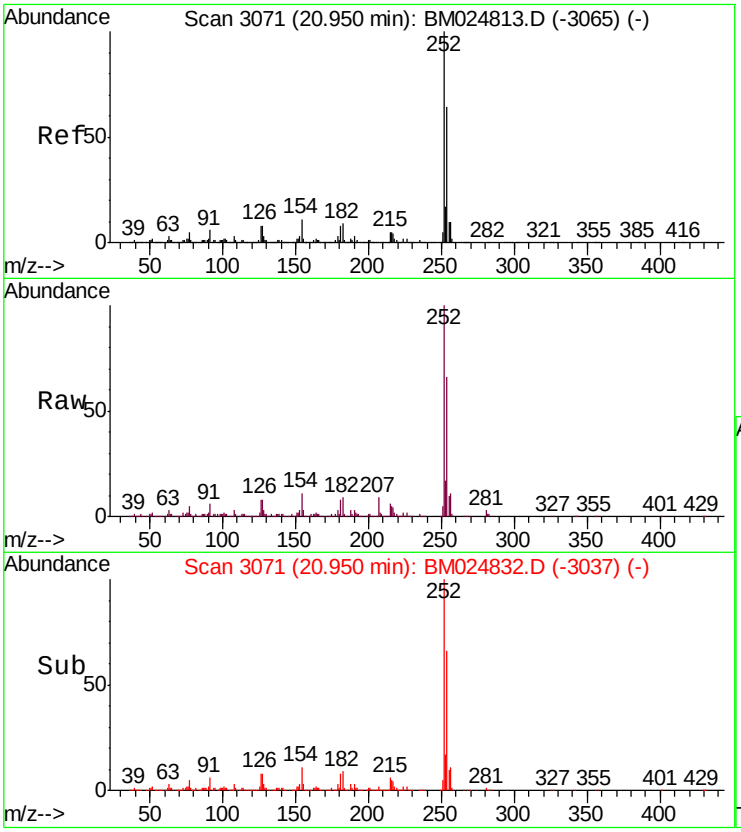


#81
Butylbenzylphthalate
Concen: 23.675 ng/ul
RT: 20.19 min Scan# 2941
Delta R.T. -0.00 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Tgt Ion:149 Resp: 819946

Ion	Ratio	Lower	Upper
149	100		
91	58.7	49.6	74.4
206	24.4	20.0	30.0



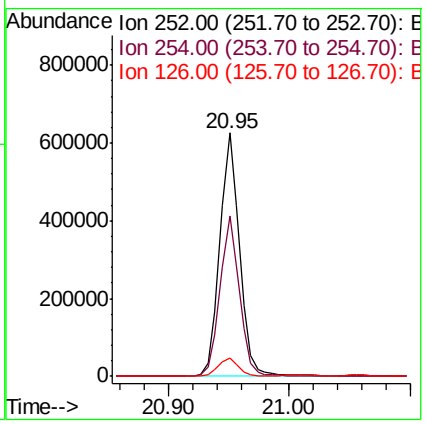


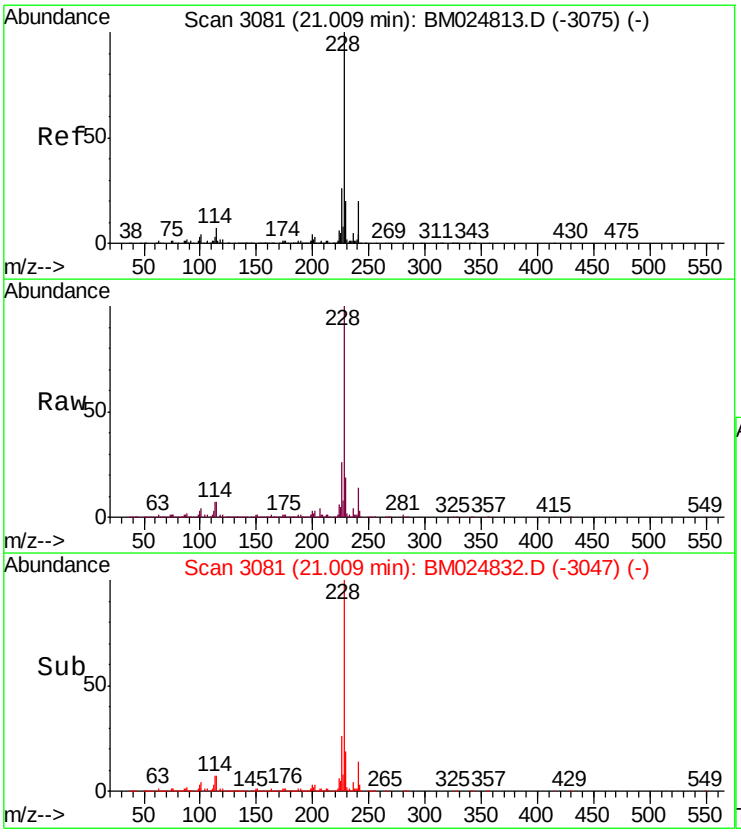
#82
3,3'-Dichlorobenzidine
Concen: 21.605 ng/ul
RT: 20.95 min Scan# 3071
Delta R.T. -0.00 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion:252 Resp: 706434

Ion	Ratio	Lower	Upper
252	100		
254	65.8	53.0	79.6
126	7.8	6.2	9.4

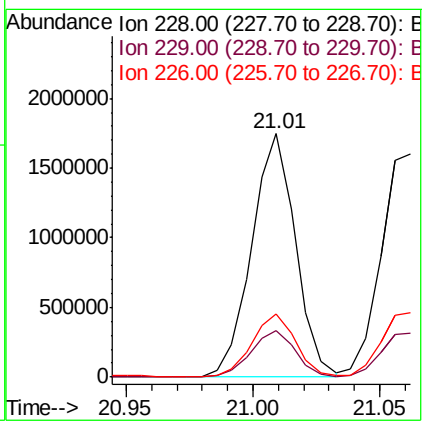


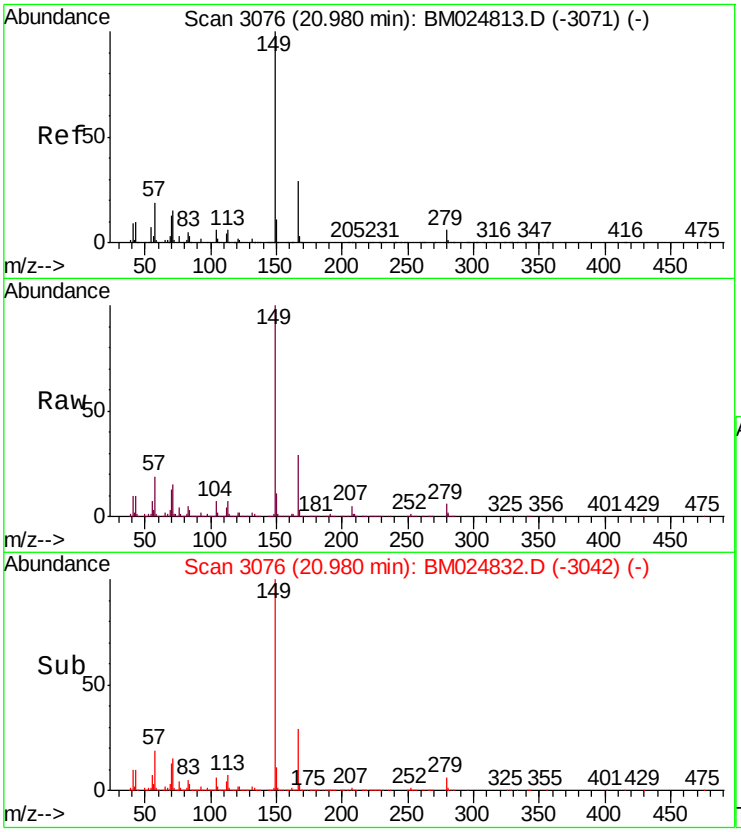


#83
Benzo(a)anthracene
Concen: 22.410 ng/ul
RT: 21.01 min Scan# 3081
Delta R.T. -0.00 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Tgt Ion:228 Resp: 2111522

Ion	Ratio	Lower	Upper
228	100		
229	19.3	15.9	23.9
226	25.9	20.8	31.2



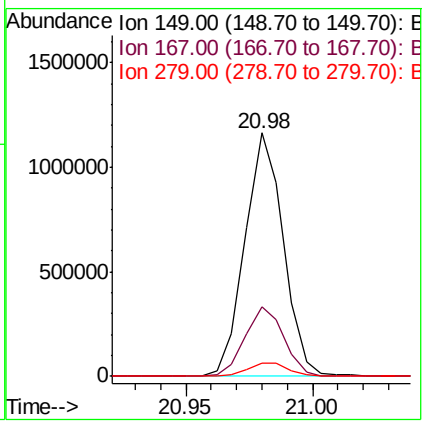


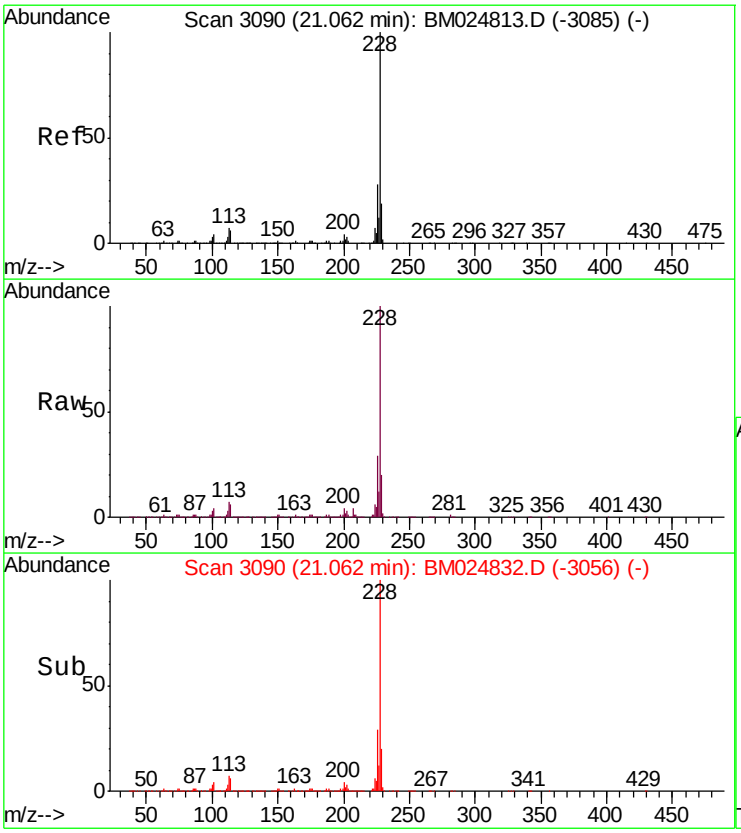
#84
Bis(2-ethylhexyl)phthalate
Concen: 22.257 ng/ul
RT: 20.98 min Scan# 3076
Delta R.T. -0.00 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion:149 Resp: 1220133

Ion	Ratio	Lower	Upper
149	100		
167	28.7	23.4	35.2
279	5.5	4.7	7.1

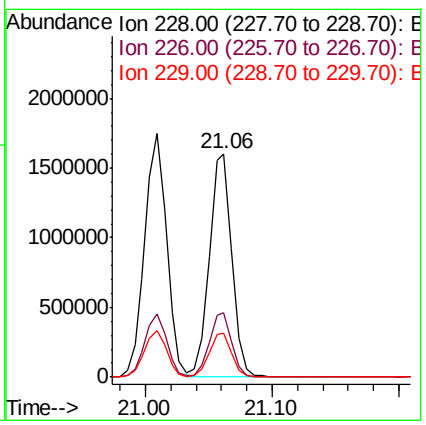


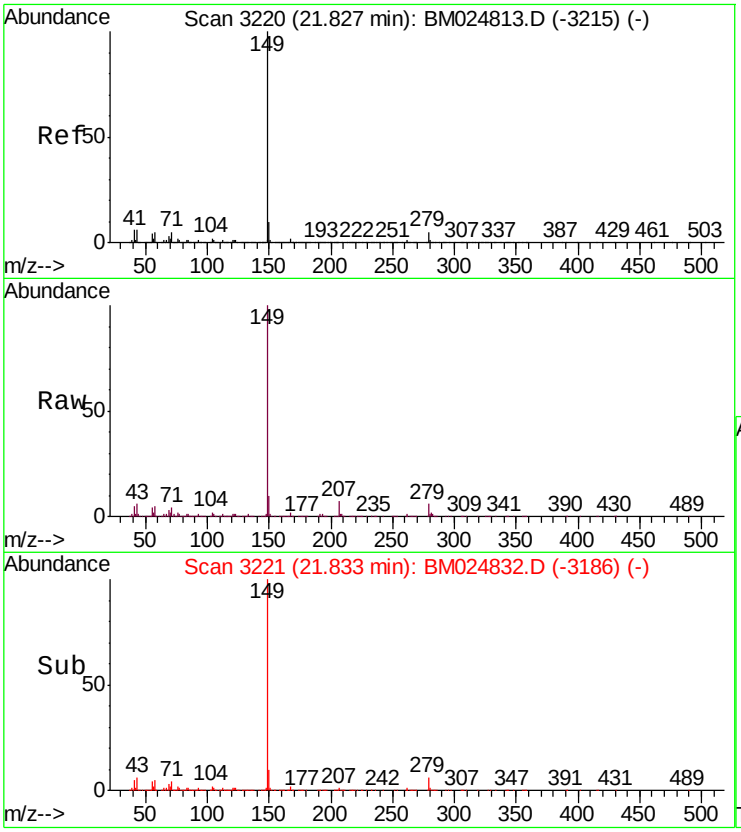


#85
Chrysene
Concen: 21.478 ng/ul
RT: 21.06 min Scan# 3090
Delta R.T. -0.00 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Tgt Ion:228 Resp: 1992348

Ion	Ratio	Lower	Upper
228	100		
226	28.8	23.0	34.4
229	19.5	15.8	23.8

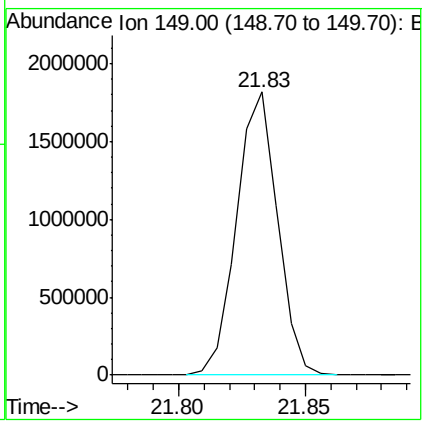


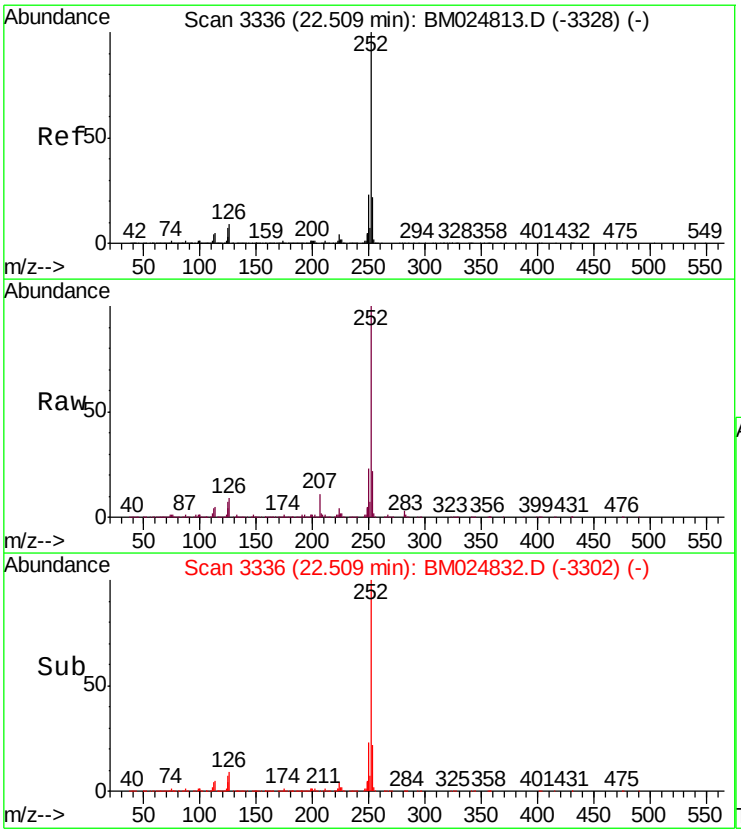


#87
Di-n-octyl phthalate
Concen: 21.565 ng/ul
RT: 21.83 min Scan# 3221
Delta R.T. 0.01 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion:149 Resp: 2040876

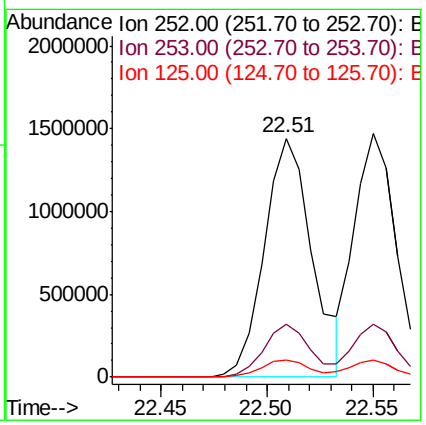


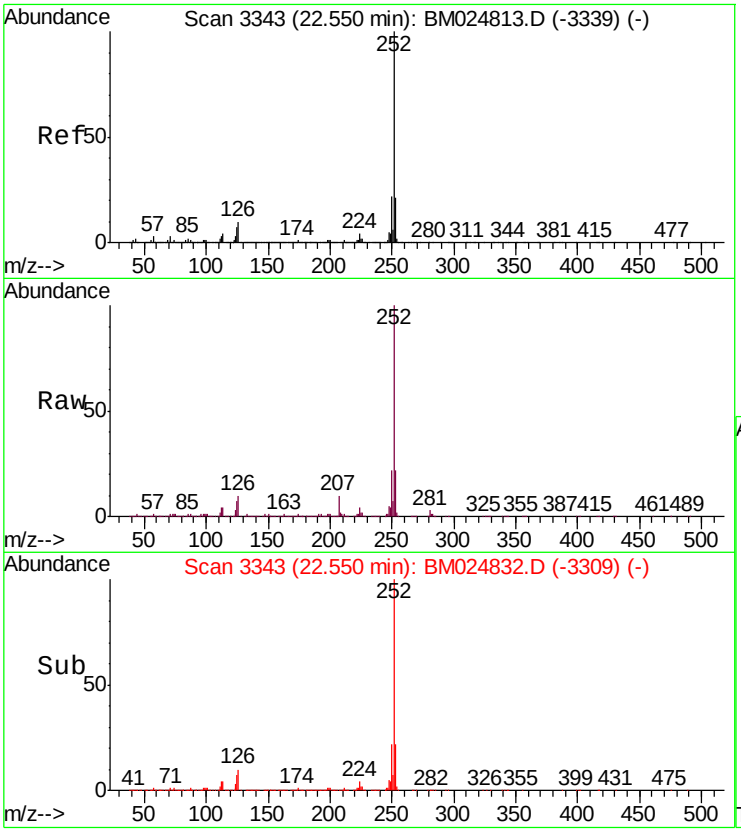


#88
Benzo(b)fluoranthene
Concen: 22.523 ng/ul
RT: 22.51 min Scan# 3336
Delta R.T. -0.00 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Tgt Ion:252 Resp: 2268184

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.3	25.9
125	7.2	5.1	7.7



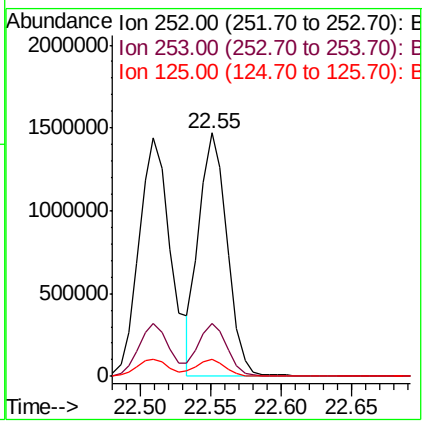


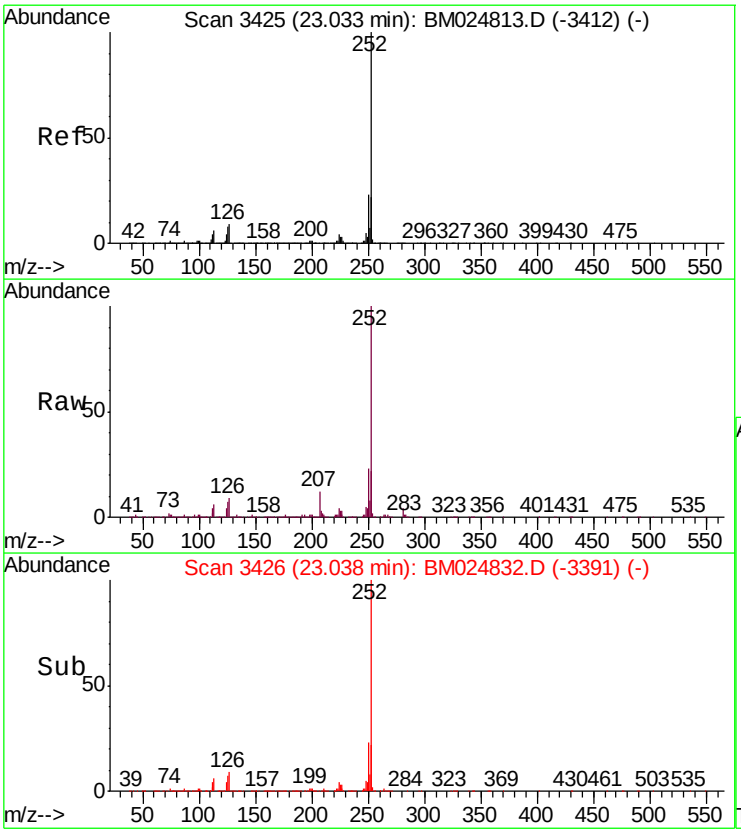
#89
Benzo(k)fluoranthene
Concen: 20.974 ng/ul
RT: 22.55 min Scan# 3343
Delta R.T. -0.00 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion:252 Resp: 2032990

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.4	26.0
125	7.2	5.1	7.7

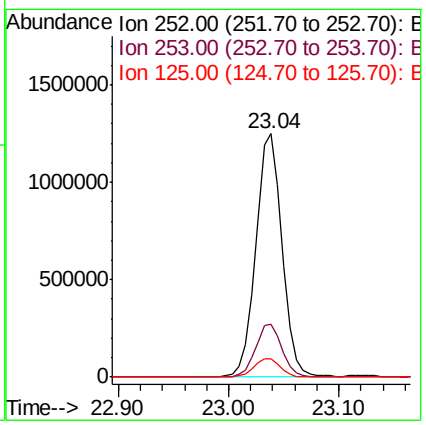


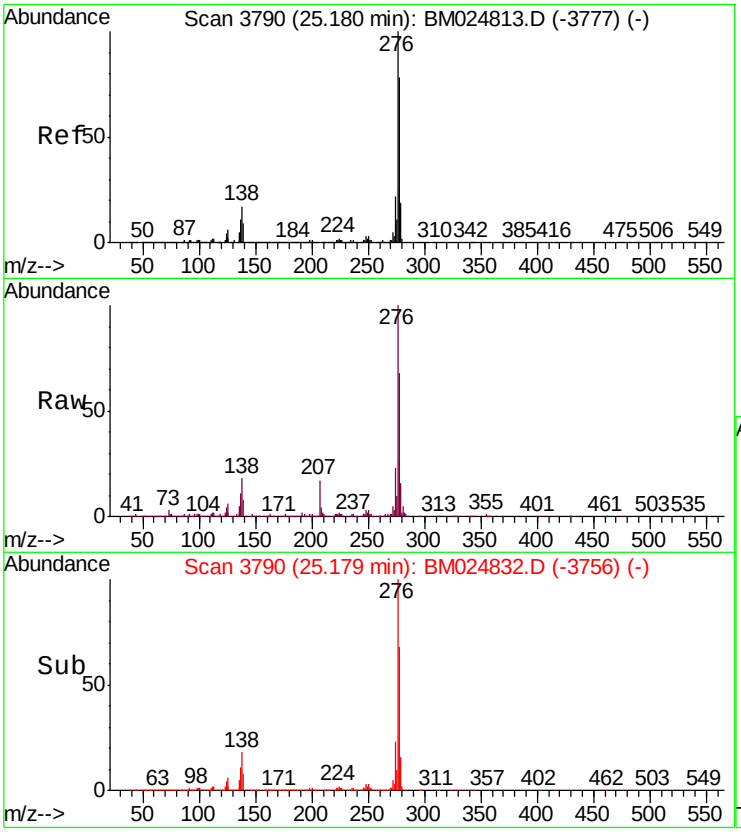


#91
Benzo(a)pyrene
Concen: 22.981 ng/ul
RT: 23.04 min Scan# 3426
Delta R.T. 0.01 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Tgt Ion:252 Resp: 2074897

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.5	26.3
125	7.4	5.6	8.4



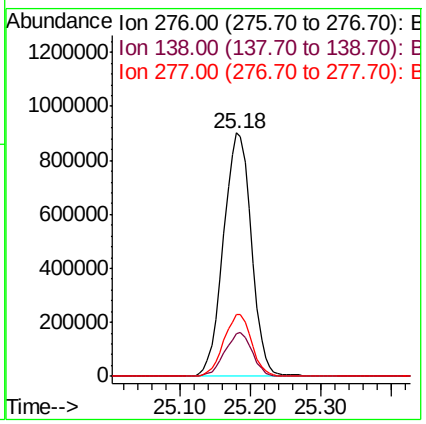


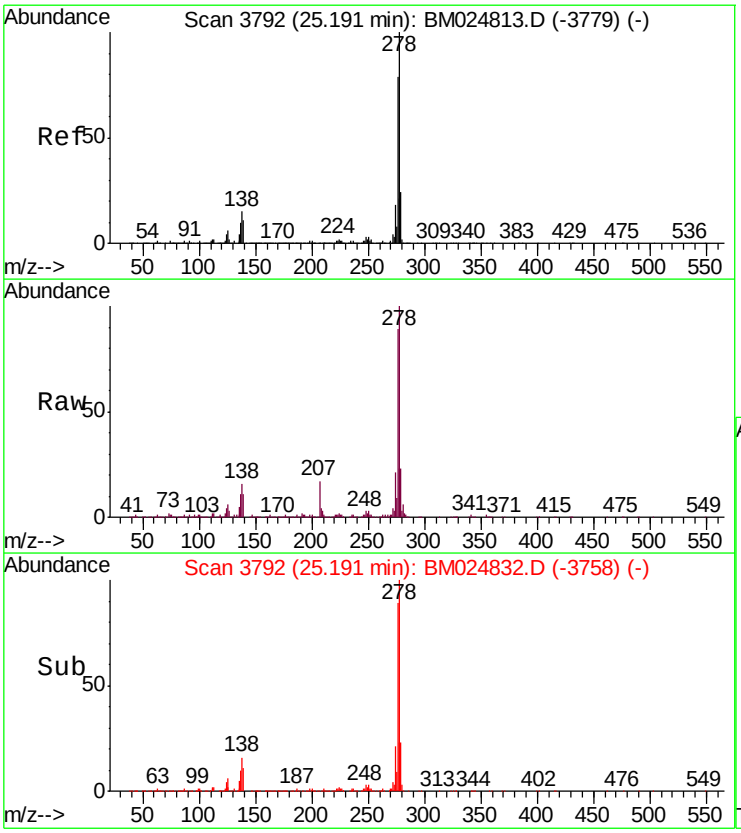
#92
Indeno(1,2,3-cd)pyrene
Concen: 22.074 ng/ul
RT: 25.18 min Scan# 3790
Delta R.T. -0.00 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion:276 Resp: 2481114

Ion	Ratio	Lower	Upper
276	100		
138	17.6	12.8	19.2
277	25.6	19.3	28.9

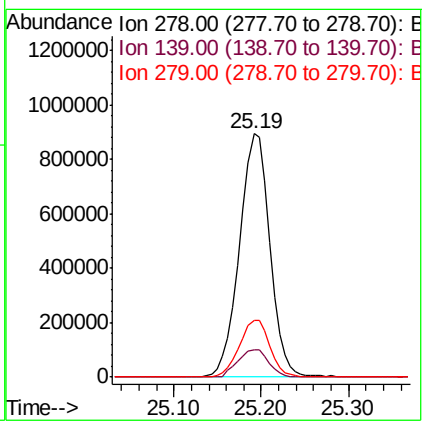


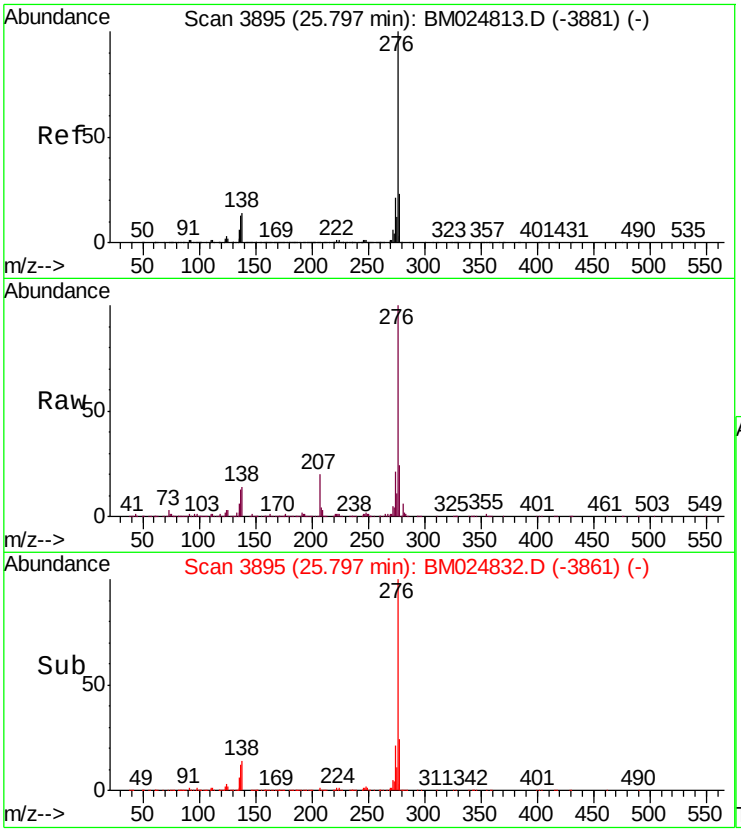


#93
Dibenzo(a,h)anthracene
Concen: 21.986 ng/ul
RT: 25.19 min Scan# 3792
Delta R.T. -0.00 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Tgt Ion:278 Resp: 2105553

Ion	Ratio	Lower	Upper
278	100		
139	11.3	8.4	12.6
279	23.3	18.5	27.7





#94
Benzo(g,h,i)perylene
Concen: 22.177 ng/ul
RT: 25.80 min Scan# 3895
Delta R.T. -0.00 min
Lab File: BM024832.D
Acq: 11 Feb 2020 12:29

Instrument :
BNA_M
ClientSampleId :
SSTD02011

Tgt Ion:276 Resp: 2073250

Ion	Ratio	Lower	Upper
276	100		
138	14.3	11.8	17.6
277	23.9	19.0	28.6